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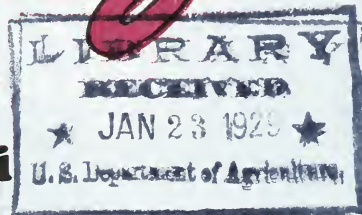
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6245

# Vicksburg Seed Co.

1112 N. WASHINGTON ST.  
**Vicksburg, Mississippi**



*ON GUARD FOR PURE SEEDS*



D. N. Shoemaker  
Vegetable Seed Trials

# DEPENDABLE SEED FOR 1929

Thanks to our friends and customers who have made it possible for us to enlarge our catalog this year by adding numerous items of interest and value to the gardener and poultry breeder.

You no doubt have learned that the Vicksburg Seed Company is managed by men who have had years of experience in all branches of the seed business.

It is our policy not only to sell quality seeds and supplies and give service as good as the best, but to make our prices consistent with the quality of seeds we offer.

If you are not one of our customers we would be pleased to have you give us a trial in order that we may show you just what we have to offer that we may secure you as one of our permanent patrons.

Sincerely yours  
VICKSBURG SEED COMPANY, Inc.  
J. F. Haid, President.

## GENERAL INSTRUCTIONS TO CUSTOMERS

**PRICES AND TERMS**—The prices we quote on Vegetable Seeds will hold as long as stock last. The prices on Grass Seeds, Grains and all farm Seeds are those ruling January, 1929, and are subject to changes. As far as possible we will fill in full all orders for Seeds that are quoted subject to variation in price, but if market value will not permit this, we will send all that money remitted will pay for.

Notice carefully the prices. Be sure to know whether we or you are to pay the carrying charges, and bear in mind that we do not pay the express or freight charges on pecks or bushels, nor on any Tools, Bulbs, Grass Seeds, Field Seeds or Fertilizers, except where we so state on the pages where the goods are priced.

Please Send Money With the Order sufficient to cover the whole bill, and remit by express money order or registered letter. Checks covering payment of goods must include 10 cents for collecting them. You will avoid delay by remitting by express or postoffice money order. We decline sending goods "Collect On Delivery" unless remittances be made on account to guarantee acceptance.

**DELIVERY GUARANTEED**—We will guarantee the safe arrival of all goods by Parcel Post. All packages lost will be replaced promptly and without cost to you.

**NON-WARRANTY**—The Vicksburg Seed Co. does not give, and their agents and employees are forbidden to give any warranty, express or implied as to description, quality, productiveness, or any other matter of any seeds, bulbs, plants, etc., they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and if the money has been paid for them, it will be refunded. **NO RESPONSIBLE SEEDSMAN GIVES ANY WARRANTY.**

**POSTAGE**—We pay postage on all Seeds quoted by the package, ounce, quarter-pound and pound, and upon all goods quoted in our catalog where it says parcel post paid.

**MARKET GARDENERS** and those using large quantities of seed should send us a list of their requirements. Prices will be furnished promptly, and we can frequently make a substantial reduction on large orders.

**ERRORS IN FILLING ORDERS**—While we exercise the greatest care in filling orders, mistakes sometimes occur, in which event they will be cheerfully and promptly rectified by us. Keep a duplicate copy of all orders sent us until you have received the seeds.

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# Vicksburg Seed Co.

Date .....1929

**Enclosed find .....**

for \$..... in payment or order written below.....

Name .....

Post Office ..... R. F. D. ....

County ..... State.....

Shipping Point if different from P. O. \_\_\_\_\_

Forwarded By .....

No. ....

Amount .....

**Filed by** .....

**Forwarded** .....

We do not warrant in any way, express or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in way responsible for the crop. If the purchaser does not accept those goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to the above conditions we make this sale at the moderate prices we charge. VICKSBURG SEED CO., INC.

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## "ON GUARD FOR PURE SEEDS"



# Buy Our Flower Seeds for the South

Success in the cultivation of flowers from seeds depends to a great extent on the earlier operations. Much of the disappointment and failure that attends this pursuit may be avoided by carefully noting the class to which each belongs and then following the appropriate culture. Generally speaking, brief culture directions are printed on every packet of seed sold, and in some instances they prove sufficient, but we here offer a few suggestions which may be helpful to beginners.

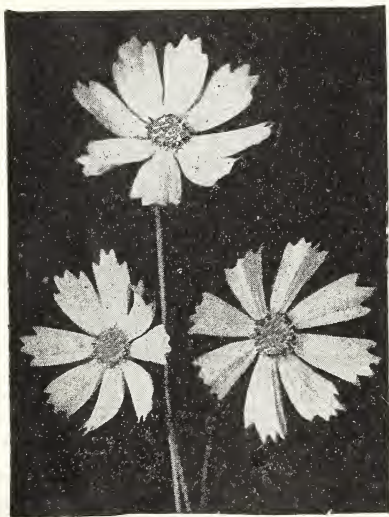
The first and most essential requisite is Reliable Seeds. Next, a suitable soil. That best suited for flower culture is a rich loam containing enough sand to make it porous. A large portion of the summer flowers are Annuals. As they do not take kindly to transplanting, it is best to sow seed where the plants are to bloom. Sow from March until June in dry soil previously fertilized by bone meal, sheep manure, or similar stimulants. Make a broad but shallow depression in which to sow the seeds as thinly and evenly as possible and cover in proportion to the size of the seed. Very small seeds should not be covered. Press them into the soil with a flat board. The seedlings should be thinned out during moist or dull weather.

**HALF HARDY ANNUALS**—Towards the end of March seeds of this class may be sown in the place where they are to bloom. It is advisable, however, to sow the seeds in February and March indoors, either in pans, shallow boxes or pots. When the little plants have made three or four leaves reset them in another box so they may be strong and sturdy to set in the garden at planting time. Occasional watering with weak liquid sheep manure is beneficial.

**HARDY PERENNIALS**—These may be sown in open borders any time from April to October. BIENNIALS require treatment similar to hardy perennials. By sowing seeds in boxes or pots in cold frames in February and March and transplanting the seedlings to a north border, a much earlier bloom will be secured. The seeds of perennials usually germinate slowly.

**ANTIRRHINUM** (Snapdragon)—Well known showy and useful border plant, producing flowers of great variety of brilliant and handsome, colors; height from 2 to 3 feet. Pkt., 10c; oz., \$1.00.

**AGERATUM**—Profuse blooming plants, bearing clusters of feathery flowers the whole summer. Excellent for cut flowers and fine for large beds in summer and pot plants for winter. Height, 2 feet. Pkt., 5c; 1 oz., 40c.



Coreopsis



Aster

**AMARANTHUS**—Fine ornamental plant, many are grown exclusively for their handsome foliage, also have beautiful clusters of brilliant colored flowers, which are very effective for autumn decorations. Pkt., 10c; 1 oz., 75c.

**ALYSSUM, SWEET**—One of the sweetest and most useful of summer flowers for edging, borders, rock work, etc., continuous in bloom the entire season. Flowers white, 1 foot hardy annual. Pkt., 5c; oz., 40c.

**ALYSSUM, LITTLE GEM**—A sweet Alyssum with pure white blossoms, very dwarf and dense growth. It is, perhaps the finest sort for geometrical flower beds and borders; hardy annual. Pkt., 5c; oz., 50c.

**ASTER, VICTORIA**—Magnificent flowers, double clear to the center; massive and showy, with regular over-lapping petals. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants are about 18 inches high. Pkt., 10c; 1 oz., \$1.25.

**ASTERS, CHINA**—Very effective in beds or borders. Mixed colors. Pkt., 5c; oz., 75c.

**ASTER, GIANT COMET**—In this class of asters the petals are very long and recurved and twisted near the center. Plants branching about two feet high more vigorous and taller growing than the ordinary Comet; flowers larger and equal in form. Known as Ostrich Plume. Price any of the following varieties, packet 10c; oz., \$1.50; Pure White, Light Blue, Clear Rose, Scarlet, Comet Asters, all colors mixed.

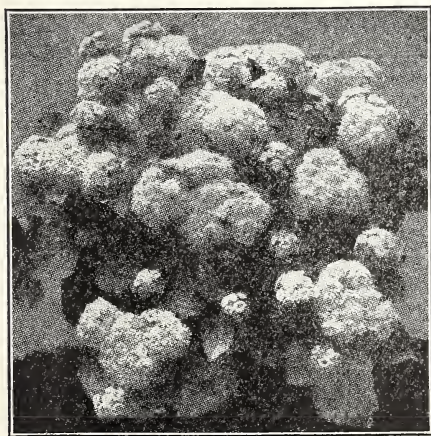
**BACHELOR'S BUTTON**—It has been so perfected that fully 80 per cent of the flowers are double and semi-double; are also increased in size and present many colors and distinct markings; mixed; hardy annual. Pkt., 5c; oz., 35c.

**BALSAM, DOUBLE MIXED**—Magnificent for outdoor planting, producing in gorgeous profusion varied color flowers; tender annual. Pkt., 5c; oz., 60c.

**BALSAM APPLE VINE** (Balsamina)—Curious fruits; fine climber; annual. Pkt., 5c; oz., 30c.

**BALLOON VINE**—A free flowering vine reaching 10 to 15 feet bearing clusters of bloom and numbers of large, round miniature balloons. Pkt., 5c; oz., 30c.

**CANARY BIRD VINE**—A dainty vine with beautiful cut leaves and delicate flowers of a clear yellow, somewhat resembling a canary with expanded wings. Pkt., 5c; oz., 40c.



Ageratum



Carnation

**CALLIOPSIS**—Quick growing annuals with brilliant flowers and fern-like leaves. Sow them where they are to bloom and thin out to six inches apart. For a solid compact border they may be planted closer. If cut occasionally they will bloom all spring. Pkt., 5c; 1 oz., 30c.

**CANDYTUFT**—The Candytuft is a popular flower for cutting. Seed sown in the autumn produces flowers early in the spring. Seed sown in April will produce flowers in June. Successive plantings may be made and thus furnish cut flowers during the entire summer. They are easily cultivated and look best in beds or masses. Mixture of all varieties and colors. Pkt., 5c; 1 oz., 30c.

**CARNATION** (Marguerite)—Finest double mixed. Beautiful long-stemmed flowers, sweet-scented and of a large size. If given a slight protection they will live through the winter and begin blossoming early in the spring. Mixed colors. Pkt., 15c; 1 oz., \$1.50.

**CALENDULA** or **POT MARIGOLD**—Hardy annuals about one foot high, that produce a wonderful profusion of flowers, ranging in color from ivory to orange. Valuable for bed and borders. Bloom until late fall. Belongs to the well known Marigold family. Fine mixed, many nice varieties, and when planted together makes a showy bed. Fine mixed. Pkt., 10c.

**COBEA SCANDENS** (Cup and Saucer Vine)—A climber of rapid growth; valuable for covering trellises, arbors, trunks of trees, etc.; large, bell-shaped purple flowers; half hardy perennial. Pkt., 10c.

**CYPRESS VINE**—A slender climber of quick growth, having small finely divided dark green foliage. It has a profusion of scarlet or white star shaped blossoms and is very desirable for ornamental trellises or wire supports. Pkt., 5c; 1 oz., 45c.

**COREOPSIS**—Fine for cutting; graceful flowers; hardy perennial. Pkt., 5c; 1 oz., 40c.

**CARDINAL CLIMBER**—A new and brilliant colored climber. Flowers scarlet, 1½ inches in diameter, the tube being 1¼ inches in length. Vines branch freely, attaining a height of from 20 to 30 feet. Start seed indoors in March and transplant. Pkt., 10c.

**COSMOS**—One of the notable fall flowers. A strong, tall-growing annual, with bold flowers of exquisite daintiness and airiness heightened in effect by their foliage of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. We offer only the choice, large-flowered strains. To make sure of flowering early, Cosmos should be started indoors and transplanted into dry, sandy, or poor soil, in a sunny location. Giant Crimson, pkt., 10c; oz., 50c. Giant White, pkt., 10c; oz., 50c. Giant Pink, pkt., 10c; oz., 50c. Giant Mixed, pkt., 10c; oz., 50c. Klondyke Yellow, pkt., 10c; oz., 50c.

**CORN FLOWER**—The well known hardy annual, noted for its old-fashioned flowers. Mixed, all colors, hardy annual. Pkt., 5c; 1 oz., 30c.

**COLEUS**—The most popular of all foliage plants. Easily grown from seed, but must be started in a box in the house or hotbed, as the seed is very fine and when sown is scarcely covered, yet must be kept moist. Tender perennial. Mixed colors. Pkt., 20c.

**CANNA, MIXED**—Flowers of large size and brilliant colors. Our mixture contains all the tall varieties and all colors. Pkt., 5c; oz., 40c.

**COCKSCOMB CELOSIA**—The finest type of the feathered cockscomb. Huge plumes of crimson flowers. Pkt., 10c; oz., 60c.

**DAHLIAS**—It is not generally realized that most beautiful Dahlias may be grown and flowered in late summer and autumn from spring sown seed. Many of them, different from any of the named varieties on the market, and some from seed are equally beautiful, the production of novel forms and combinations of colorings being most interesting.

**SINGLE GIANT PERFECTION**—This variety produces flowers of immense size of the most bewildering variety of colors. Pkt., 5c; oz., 75c.

**DOUBLE FLOWERING**—Double show and fancy sorts. Pkt., 10c; oz., \$1.50.

**DOUBLE CACTUS FLOWERED MIXED**—Many colors, twisted and curled petals. Pkt., 20c; oz., \$3.00.



Shasta Daisy

**DAISY, SHASTA**—Hardy perennial, producing flowers of a pure white, often measuring 5 inches across. Long stemmed. Excellent as a cut flower. They make a showy hedge as they are covered with flowers from early fall until hard frost. Packet, 10c; 1 oz., 50c.

**DAISY, DOUBLE**—A favorite perennial plant, which will stand the winter if given the protection of a few leaves or litter; in bloom from early spring until well on in the summer. Easily raised from seed; usually sown in August, but can be sown in spring. Pkt., 10c; oz., \$1.50.

**ESCHSCHOLTZIA** (California Poppy)—Brilliant flowers in the shades of crimson, pink and orange scarlet. The plants are about a foot high. Have finely cut leaves of a grayish green color. Blossoms from July until frost. As they are not easily transplanted, sow rather thickly. Pkt., 5c; oz., 40c.

**FORGET-ME-NOT**—A pretty little old-fashioned perennial, producing flowers in early summer. Quite hardy once it is established. Pkt., 10c; oz., 75c.



Dahlia



Gaillardia

are fine to cover old fences, trellises, stumps, etc. Tender annual; 10 to 20 feet high. Pkt., 5c. Dipper Gourd, pkt., 5c. Dish Rag or Luffa pkt., 5c. Calabash Pipe Gourd, pkt., 5c. Nest Egg Gourd, pkt., 5c. Gourds, small, ornamental sorts, mixed, pkt., 5c.

**GAILLARDIA** (Blanket Flower)—They grow about 1½ feet tall and from early spring until late fall produce a continuous profusion of brilliantly colored flowers, red and yellow. Pkt., 10c; oz., 50c.

**GOMPHRENA** (Globe Amaranth)—Hardy annual; 2 feet. Red, clover-shaped flowers. Cut in full bloom and dried, they retain their color. Mixed. Pkt., 5c; oz., 40c.

**HELIOTROPE**—Flowering during the whole season, and its delightful perfume makes it a most desirable bouquet flower. Pkt. 15c; ¼ oz., 60c.

**HELICHRYSUM** (Straw Flower)—Of all everlasting the straw flower is the best known. The plants grow 2 to 3 feet high and are covered with large flowers of white, pink, yellow or scarlet. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. Pkt., 10c; oz., 50c.

**HOLLYHOCK**—(Superb Double)—This king of flowers, growing from six to eight feet tall, cannot be excluded from the old-fashioned garden. It forms a splendid background for other hardy perennials and shrubbery. Seeds down in the spring, will produce blossoming plants the next summer.

Hollyhock, Double Mixed—Pkt., 10c; oz., \$1.25. Double White, Double Red, Double Pink, Double Yellow—Pkt., 10c; oz., \$1.75.



Hollyhock

**FOUR O'CLOCK** (Marvel of Peru)—A handsome, free-flowering plant. They open their blossoms about 4 o'clock in the afternoon, hence their name. Hardy annuals; mixed varieties. Pkt., 5c; oz., 20c.

**FOXGLOVE** (Digitalis)—Grows to the height of 3 or 4 feet, with dense spikes of brilliantly colored flowers which are terminal and half as long as height of plant. Colors, white, lavender and rose. A valuable flower in every perennial garden; does not usually blossom until the second year. Mixed colors. Pkt., 10c; 1 oz., 45c.

**GOURDS**—A tribe of climbers with curiously shaped and colored fruit. Being of rapid growth they



Mignonette



Marigold

**HUMULUS JAPONICUS** (Japanese Hop)—Ornamental and rapid climber. The foliage is lovely green; splendid for covering verandas, trellises, etc. Tender annual. Pkt., 5c; oz., 50c.

**HYACINTH BEAN**—A rapid growing annual, flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented. Pkt., 5c; oz., 20c.

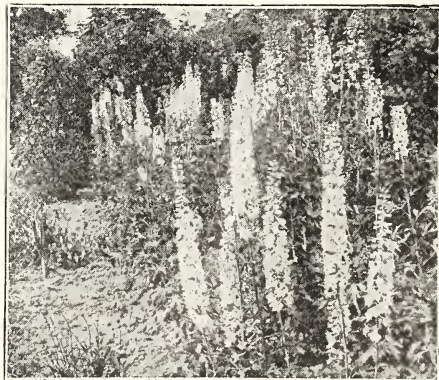
**ICE PLANT**—A handsome and curious plant for hanging baskets, rockwork and vases. The leaves and stems appear as though covered with ice crystals. The whole plant is peculiarly brilliant in sunshine. The flower is white and pink. Pkt., 10c; oz., 50c.

**KUDZU VINE** (Jack and the Bean Stalk)—It is a rapid growing vine, very hardy. Its foliage is very luxuriant and its rose-colored fragrant flowers are produced in large clusters. There is no climber can equal it. Pkt., 10c; 1 oz., 40c.

**KOCHIA** (Summer Cypress)—Makes a pyramidal-shaped cypress-like bush with feathery light green-foliage, deepening until it becomes a lovely crimson hue about September. Excellent for hedges along garden walks. Grows 2 to 3 feet. Pkt., 10c; 1 oz., 45c.

**LANTANA**—The plants form small shrubs, producing in late summer and autumn an abundance of heliotrope-like clusters of single, fragrant flowers that change color. Succeeded by green berries that turn to a deep blue. Finest French Hybrids. Mixed, packet 10c.

**LARKSPUR**—Hardy annual. These Larkspurs grow about 1½ to 2 feet high. A great variety of bright colors; of easiest culture, doing well in any soil; all colors, mixed. Pkt., 5c; oz., 45c.

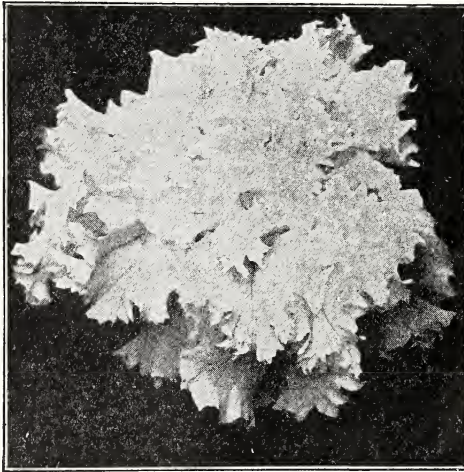


Delphinium



Pinks or Dianthus

**HARDY LARKSPUR OR DELPHINIUM**—Few plants are so handsome in the garden as the perennial Larkspurs. There are many species in cultivation, but the most important are the tall hybrids, of which there are many varieties with a wonderful range of color. They are valuable for their great variety in height varying from 1 to 6 feet, for their great variety in shades of color, varying from the palest lavender through every conceivable shade of blue to deep indigo. They thrive in almost any situation or soil and are easily increased, being perfectly hardy. A good, deep, rich soil will repay with larger and better flowers. Stately plants with wonderful flowers produced on long spikes in various shades of white and blue. Remove the flower before the seed pods form and they will flower later in season again. All colors. Mixed. Pkt. 10c; 1 oz., \$1.25.



Double Petunia

**MARIGOLD**—Large, compact flowers in the different shades of yellow and gold. Plant grows to a good height and forms a bush about 18 inches across. Begins to blossom the later part of the summer and continues blooming until frost.

French Dwarf Mixed—Pkt., 5c; oz., 45c.

French Tall Mixed—Pkt., 5c; oz., 45c.

**MIGNONETTE**—A very popular flower for cutting. Sowing may be made in April and again in July which will furnish cut flowers for the entire season until frost. They may also be grown in pots for winter flowering. Choice mixed. Pkt., 5c; oz., 30c.

**MORNING GLORIES, JAPANESE IMPERIAL**—A profuse flowering vines in cultivation; choice mixed varieties. Pkt., 5c; oz., 15c.

**MORNING GLORIES**—Undoubtedly one of the most profuse flowering vines in cultivation; choice mixed varieties. Pkt., 5c; oz., 15c.

**NIGELIA or LOVE IN A MIST**—A hardy annual of easy culture producing odd looking flowers and seed-pods. Will grow in any garden soil. Flowers blue and white. The plants have fine foliage and attain a height of 1 foot. Pkt., 5c.

**NASTURTIUM**—One of the easiest flowers to grow and at the same time one of the most popular and pleasing of all varieties. Blossoms a few weeks after it is sown and continues to be a mass of glorious colors until frost. They resemble the sweet peas in that the more they are cut the more they will blossom. Popular for window boxes, verandas, trellises, etc.

Choice Dwarf Mixed Nasturtium—Pkt., 5c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

Choice Tall Mixed Nasturtium—Pkt., 5c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

**MOON FLOWER, WHITE**—Its large white flowers expand in the evening and remain open till the following day. Pkt., 10c; oz., 75c.

**MOON FLOWER, HEAVENLY BLUE**—This variety blooms in forenoons. The flowers are azure blue with a yellow throat. Pkt., 10c.

**PETUNIA**—Hardy bedding plant producing flowers of brilliant colors, which come into bloom in June and continue to blossom until frost. As the seeds are very small sow them on the surface and press down with a board, then cover lightly with sand or fine ground.

Petunia, Single—A splendid mixture of varieties. Pkt., 10c; oz., 60c.

Petunia, Large Flowering Mixed—Pkt., 15c; oz., \$1.50.

Petunia, Double—Finest mixed. Pkt., 25c.

Petunia, Rosy Morn—Pink with white throat. Dwarf compact; very beautiful. Pkt., 15c.

Petunia Giants of California—A large-flowering strain with fringed and ruffled flowers of rich velvety colors and deep yellow throats. Pkt., 25c.

**PINKS or DIANTHUS**—A popular annual variety known to nearly all. The flowers are distinguished for their brilliant, contrasting variety of colors appearing in each flower. The stripes and spots make the clusters stand out distinctly.

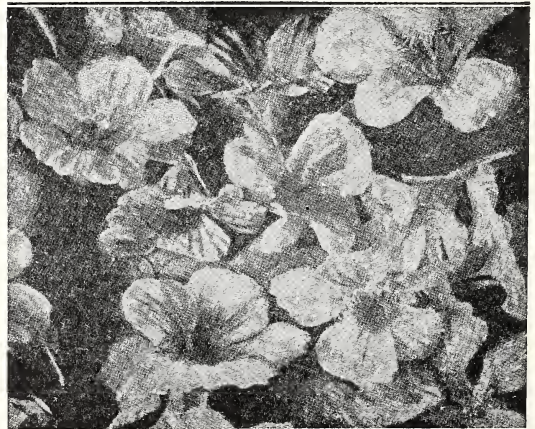
Pinks, China Double Mixed—Blossoms in clusters, the flowers very double and in a large range of colors. Pkt., 5c; oz., 50c.

Pinks, Diadem Double Mixed—Beautiful flowers in various shades with the outer edges fringed and almost white. Pkt., 10c; oz., \$1.00.

Pinks, Heddewigii Double Mixed—Flowers very large and double and of various shades of brilliant colors. Pkt., 10c; oz., 60c.

**PANSY**—Sow seed in the fall so they will be able to make a good growth before cold weather and produce a mass of early blossoms the next year. Also sown in the spring but will not blossom as early. They thrive best in low temperatures, but will do well in any location where the sun is not too hot nor the weather very dry.

Pansy, Choice Mixed—A splendid mixture of many very fine varieties. Pkt., 10c; oz., \$1.00.



Nasturtium

**Pansy, Extra Large Flowering Mixed**—A special mixture of all the Giant Pansies; very fine colorings; contains an almost endless variety of shades. Pkt., 10c; oz., \$1.75.

**Pansy, Giant Trimardeau**—A beautiful class; compact growers, with enormous flowers; finest mixed. Pkt., 15c; oz., \$2.50.

**PHLOX DRUMMONDI**—The Phloxes are the showiest and most easily raised of all annuals. We know of nothing which produces such a continuous supply of the most attractive flowers in a most wonderful range of colors. All the tints of the rainbow are represented with all possible variations of stripes, veins and eyes of contrasting shades. Seed should be sown in the ground as soon as danger of frost is over and in a few weeks the beds are a blaze of glory.

**Phlox, Drummond, Mixed**—A splendid mixture of all colors; hardy annual. Pkt., 5c; oz., 60c.

**Phlox, Mammoth, Large Flowering**—The largest flowering kinds are a decided improvement on the Drummond, producing large flowers twice the size of the latter; mixed; hardy annual. Pkt., 10c; oz., \$1.00.

**Phlox, Fireball, Scarlet**—Superb when in full bloom; hardy annual. Pkt., 10c.

**Phlox, Snowball**—Purest white flowers; hardy annual. Pkt., 10c.

**Phlox, Hardy Perennial**—Large and showy; mixed colors; 3 feet. Pkt., 15c.

**POPPIES**—Are noted for their satiny flowers of silk-like texture, in many brilliant color combinations. The foliage is delicate and the blossoms are airily poised on slender stems. If the flowers are gathered early in the morning when the dew is on them, they will remain fresh in water all day. Plant the seed in succession two weeks apart for a continuous bloom all summer. Mix seed with sand before sowing so as to distribute the seed thinly and evenly.

**Poppy, Double Peony Flowered**—Annual variety; mixed; large, full, double fringed flowers. Pkt., 5c; oz., 20c.

**Poppy, Shirley**—These handsome flowers are single, beautiful in color, from pure white to deep crimson. Pkt., 5c; oz., 30c.

**Poppy, Double, Fine Mixed**—A combination of all varieties, single and double flowers. Pkt., 5c; oz., 25c.

**Poppy, Perennial**—Hardy perennial variety, of easy culture; in bright, glowing colors. Pkt., 10c.

**PORTULACA (Rose Moss)**—This plant will grow and bloom profusely in dry, hot situation, where almost any other plant would soon die. Easily transplanted. In sowing mix the seed with dry sand to insure an even distribution. Sow in May when the ground



Pansies

is thoroughly warmed through, and very soon one of the loveliest of floral carpets will appear.

**Portulaca, Fine Single Mixed**—A great variety mixed; tender annual. Pkt., 5c; oz., 40c.

**Portulaca, Double Mixed**—A large proportion will come very double; tender annual. Pkt., 10c; oz., \$2.25.

**RUDBECKIA (Cone Flower—Bicolor Superba)**—Grows about 2 feet high, forming a many-branched dense bush, and producing its long-stemmed flowers in greatest abundance. Disk brown; florets yellow with brown spots at the base; 2 feet; annual. Pkt., 10c; 1 oz., \$1.00.

**RICINUS (Castor Oil Plant)**—Rapid growing plants with palm-like foliage and showy fruits. Used with decorative effect, planted singly on the lawn or in the center of a Cana or Caladium bed. 6 to 15 feet. Mixed, all the plain and fancy sorts; tender annual. Pkt., 5c; 1 oz., 35c.

**SALPIGLOSSIS**—Annual about 18 inches high, bearing throughout the season large flowers of many beautiful colors, all exquisitely veined and laced; mixed. Pkt., 10c.

**SWEET WILLIAM (Dianthus Barbatus)**—This perennial makes a good showing in the hardy border and also splendid for cut flower purposes. Is easily grown but delights in rich soil. Plants 18 to 24 inches high.

**Sweet William Single**—Handsome colored flowers; mixed; hardy perennial. Pkt., 5c; oz., 50c.

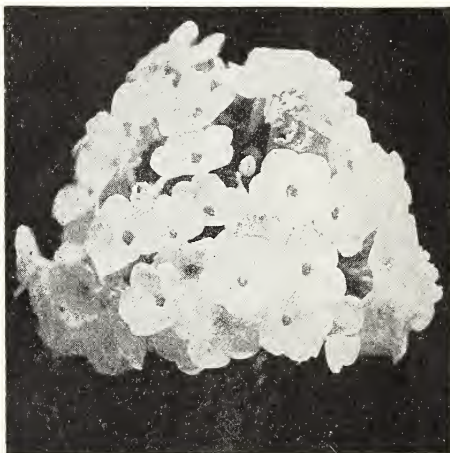
**Sweet William Double**—Finest double flowers; hardy perennial. Pkt., 10c; 1 oz., 85c.

**SALVIA (Scarlet Sage)**—The largest flowering variety of Scarlet Sage. Will reach a height of 3 to 4 feet and measure 4 feet across. To have early flowers they should be sown in March in boxes and when the young plants are well started they should be planted 3 feet apart in the flower bed. Is popular as a hedge or border plant, for brilliant color effect. Pkt., 10c; 1 oz., \$2.50.

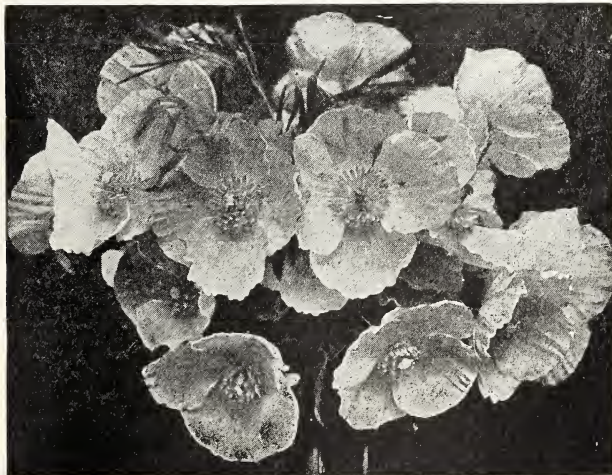
**SALVIA (Clara Bedmans or Bonfire)**—Flowers of a most brilliant, dazzling scarlet; one of the finest. Pkt., 15c; oz., \$3.00.

**SCHIZANTHUS (Finest Mixed)**—A very popular border plant producing butterfly-like blooms ranging in color from pure white to the deepest crimson. They are easily grown and blossom a few weeks after sowing. They make excellent pot plants for the winter of early spring. Pkt., 10c.

**SCARLET RUNNER**—A great favorite as an ornamental climber. Bright scarlet sprays of pea-shaped blossoms. Pkt., 5c; 1 oz., 20c.



Phlox



Poppies



Verbena

**VERBENA**—A low-growing annual, profuse in its blooms, ranging from brilliant and startling colors to soft and delicate tints. Our mammoth strain produces large trusses of brilliant, beautiful flowers.

- Verbena, Choice Mixed—All shades. Pkt., 5c; oz., 40c.  
 Verbena Mammoth Mixed—Large flowering. Pkt., 10c; oz., \$1.25.  
 Verbena, Scarlet Defiance—Large flowering. Pkt., 10c; oz., \$1.25.  
 Verbena, Mammoth Pink—Large flowering. Pkt., 10c; oz., \$1.25.  
 Verbena, Mammoth White—Large flowering. Pkt., 10c; oz., \$1.25.  
 Verbena, Mammoth Purple—Large flowering. Pkt., 10c; oz., \$1.25.

**WILD CUCUMBER VINE**—Ornamental climbing cucumber with curious fruit; remarkable for its luxuriance and rapidity of growth. Pkt., 5c; oz., 25c.

**ALL FLOWER SEEDS 10c PKTS; 6 FOR 50c  
OR 13 FOR \$1.00**

**SENSITIVE PLANT**—One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up. Pkt., 10c.

**SWEET ROCKET**—Grows 2 to 3 feet high, bears spikes of showy, fragrant flowers, all colors, mixed; hardy perennial. Pkt., 5c.

**STOCKS** (Gilliflower)—Stocks are hardy annuals, indispensable in every garden. There are both summer and winter blooming varieties. For either bedding or pot culture they are desirable. Average height of plants. 1½ feet. Dwarf Ten Weeks. Mixed: Pkt., 10c.

**SUNFLOWER**—Tall growing plants, with large and showy yellow flowers; hardy annuals. Any variety. Pkt., 5c; oz., 30c. Double Dwarf—4 feet. Double Tall—7 feet. Single—5 feet.

**THUNBERGIA** (Black Eyed Susan)—A beautiful, tender climber, 3 feet high, with pale yellow or orange-yellow flowers, having a distinct black center. Tender annual. Pkt., 10c.

**VINCA** (Periwinkle)—These very bushy plants with glossy leaves produce in abundance handsome round or salver shaped single flowers, suitable either for culture in pots or boxes or for summer bedding and borders. If sown early under glass and transplanted in a warm, sheltered situation will bloom in summer and autumn and may be potted for the house before frost. The plants require no trimming, are in continuous bloom from setting out until frost and are entirely free from attacks of insects.

Vinca, Alba—Pure white. Pkt., 10c; oz., \$1.00.

Vinca Rosea—Bright rose. Pkt., 10c; oz., \$1.00.

Vinca, Mixed—  
Several colors, mixed. Pkt., 10c; oz. 75c.



Vinca



Schizanthus

## Flower Seeds

So cheap are flower seeds of every kind and so great the pleasure and beauty that rewards a small amount of effort to plant them, that every home should be well supplied when the blooming season arrives. To order scantily is false economy, so make your supply sufficient.

# Giant Flowering Zinnias

The Most Brilliant, Showy and Satisfactory Flower For The South

**CULTURE**—Seeds in this section can be sown from March to Sept. Zinnias can be planted in boxes for earlier blooming and transplanted out in open when weather permits, but if you want the best results wait until proper time for outdoor planting as stated above for our experience has proven that the largest and best blooms are produced when seeds are sown out in beds or borders where wanted. Transplanting has a tendency to stunt the plants and decrease in size the blooms. Remember Zinnias need well drained rich soil to produce the best results and even the best seeds will not prove satisfactory on poor soil. Sheep Manure is a wonderful fertilizer for use in your Zinnia beds. Remember our Zinnia Seeds are grown for us by the best growers both in this country and Europe.

## V. S. C. GIANT DAHLIA FLOWERED ZINNIAS

This variety is the latest strain of Zinnia introduced in recent years and the flowers are of enormous size, the large size, fullness of petals, extraordinary color range, and good keeping qualities have all contributed to its popularity.

**EXQUISITE**—This is considered the finest Dahlia Flowered Zinnia same being of light rose color with center a deep rose known as Tyrian Rose. Packet 20c; ½ oz., \$1.75; oz., \$3.00.

**CRIMSON MONARCH**—By far the largest and best of the red shades. Immense flowers of crimson scarlet color. Packet, 20c; ½ oz., \$1.75; 1 oz., \$3.00.

**GOLDEN STATE**—A very rich orange yellow. Yellow in bud, turning to an attractive orange when in full bloom. Pkt., 20c; ½ oz., \$1.75; oz., \$3.00.

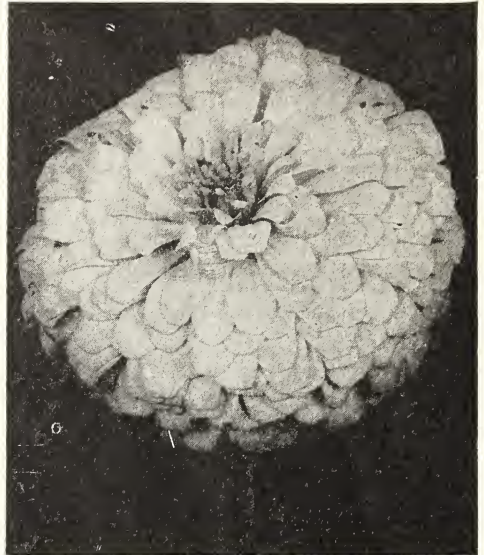
**OLD ROSE**—This is adequately described by its name as it is the real old rose shade; it is large, and for charm and beauty we consider it ranks next to Exquisite. Packet 20c; ½ oz., \$1.75; oz., \$3.00.

**POLAR BEAR**—A very large pure white, the best white yet seen in Zinnia and a true Dahlia form. Packet 20c; ½ oz., \$1.75; 1 oz., \$3.00.

**PURPLE PRINCE**—A very fine deep purple (Rhodanthé Purple) large and well formed. New. Packet 20c; ½ oz., \$1.75; 1 oz., \$3.00.

**ORIOLE**—We consider this the most beautiful of its class it is an immense orange and gold bicolor changing slightly as it ages but always a beautiful color. Packet, 20c; ½ oz., \$1.75; oz., \$3.00.

**SPECIAL MIXED**—A very fine mixture containing all above varieties as well as others. Packet 15c; ½ doz., 85c; 1 oz., \$1.50.



Exquisite

## V. S. C. FANCY GIANT FLOWERING ZINNIAS

This variety is known as the Improved Grandiflora Robusta by our growers and is no doubt the most popular of the Zinnias. The blooms are large and the range of colors the greatest of all Zinnias grown. Our special stock of seed produces wonderful double flowers that will satisfy the most particular growers.

	Packet	Oz.
Giant Double Crimson .....	\$0.10	\$1.00
Giant Double Pink .....	.10	1.00
Giant Double White .....	.10	1.00
Giant Double Yellow .....	.10	1.00
Giant Double Orange .....	.10	1.00
Giant Double Purple .....	.10	1.00
Giant Double Rose .....	.10	1.00
Giant Double Scarlet .....	.10	1.00
Giant Double Mixed .....	.10	1.00

**COLLECTION:** One packet each above nine Fancy Giant Flowering Zinnia seed with total value of 90c for 75c, postpaid.

## NEW CACTUS FLOWERED ZINNIA

Distinct in form, petals quilled, and much resembles the Cactus Dahlia; the colors range through various shades of yellow, orange, pink, rose, scarlet and crimson, the flowers produced in abundance and on well grown plants the blooms will average four to five inches in diameter. Mixed colors only. Packet 15c; ½ oz., \$1.00; 1 oz., \$1.75.

## DOUBLE CURLED AND CRESTED

The petals of this beautiful strain are twisted, curled and crested into the most fantastic and graceful forms. The colors comprise all the brilliant shades characteristic of the Zinnia. Mixed colors only. Packet 10c; oz., \$1.00.

## SPECIAL 50c FLOWER COLLECTION

One Packet Each The Following

Giant Cosmos, Comet Asters, Single Petunia, Mammoth Phlox, Large Pansy, Salvia, Mammoth Verbena, Mixed Zinnia, Double Hollyhock.



Purple Prince

## Superb Spencer Sweet Peas

Sow in January, February, March or April. Cover seed 2 to 4 inches, according to depth of your trench. The soil for Sweet Peas should be rich and deep, with plenty of well rotted manure in it. Wizard Brand Sheep Manure is especially fine. Heavy soils must be well worked and fertilized some time before sowing the seed. On high and dry soils they may be sown in drills from 4 to 6 inches deep, covered with an inch or two of soil pressed firmly, and the furrow filled in as the plants grow. When the seed is well above the ground, the little plants should be thinned out so as to be at least from 2 to 4 inches apart. It is a mistake to sow too thick, but it is well to allow for seeds which may rot in the ground or be destroyed by cutworms. In low, damp soils the seed should only be planted an inch and a half or two inches deep, or they will rot during the process of germinating.

Price any of the following varieties. Pkt. 10c, oz. 25c, 2 oz. 40c,  $\frac{1}{4}$  lb. 75c, 1 lb. \$2.50, postpaid.

**DOBBIES CREAM SPENCER**—This is the best of the deep cream or primrose colored peas.

**KING EDWARD SPENCER**—Brilliant crimson-scarlet; very large size and open form; best of the pure red or crimson Spencers.

**KING WHITE SPENCER**—The form, size, vigor, waviness and purity of color give pre-eminence to its claim as the best Spencer yet introduced.

**MASTERPIECE SPENCER**—Clear lavender slightly flushed rose on standard.

**OTHELLO SPENCER**—A beautiful, deep, pure maroon of very large Spencer type. The most reliable of the maroon shades of Spencers.

**ROYAL PURPLE SPENCER**—The color is a rich, warm purple, the younger flowers having a slightly softer color tone.

**APPLE BLOSSOM SPENCER**—Bright rose standard, with wings of very light primrose flushed or tinted rose-carmine. A very large Spencer form. A free flowering sort and a very reliable bicolored sweet pea of robust growth.

**ASTA OHN SPENCER**—Suffused lavender or tinted mauve sometimes with pinkish tinge. Spencer form, large and wavy. The best of the lavender sweet peas.

**BLUE PICOTIE SPENCER**—White, edged with violet blue.

**COUNTESS SPENCER**—Bright clear pink, sometimes darker towards the edges; very large, open form, long stems. The first variety introduced of the Spencer type and still the best deep pink sweet pea.

**COLLECTION OF ABOVE 10 VARIETIES, ONE PACKET EACH, 75c, POSTPAID**

### SUPERB EARLY FLOWERING SPENCERS

**EARLY SNOW FLAKE**—An early flowering white variety of distinctive merit. The blossoms are large, of the best Spencer form and are borne in profusion on long stems. The most desirable Early Flowering White Sweet Pea. Pkt., 15c; oz., 60c.



Mary Pickford



Masterpiece

**YARRAWA**—One of the most desirable of the Early Flowering Spencers. Color a bright rose pink with a clear creamy base, the wings being slightly lighter in color. Flowers large, beautifully waved and many of them duplex or double. Pkt., 15c; oz., 60c.

**EARLY HARMONY**—This is the best Early Flowering Spencer, of clear lavender. Pkt., 15c; oz., 60c.

### SWEET PEAS IN MIXTURES

**SPENCER SPECIAL MIXTURE**—This mixture from all the named sorts of the ruffled or Spencer varieties produces a gorgeous display of wonderful blossoms. Pkt., 5c; oz., 20c; 2 oz., 35c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$1.75, postpaid.

**GRANDIFLORA MIXTURE SWEET PEAS**—This mixture is composed of all the largest flowering varieties of Grandiflora Peas. Pkt., 5c; oz., 15c; 2 oz., 25c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25, postpaid.

**PERENNIAL MIXED SWEET PEAS**—Perfectly hardy, and very handsome free-blooming climbers. They come up year after year. Pkt., 10c; oz., 75c.

**CUPID, DWARF OR BEDDING, MIXED**—These form a line of emerald-green foliage, a little over a foot wide and 6 inches high, and from June until late summer are literally a sheet of blooms; the mixture contains all the colors. Pkt., 5c; oz., 25c; 2 oz., 45c;  $\frac{1}{4}$  lb., 75c, postpaid.

**EARLY FLOWERING SPENCER MIXED**—This mixture contains just the right proportion of many different varieties. Pkt., 10c; oz., 40c; 2 oz., 75c, postpaid.

### NEW VARIETIES AND NOVELTIES

**MARY PICKFORD**—The outstanding novelty of 1926 and without a doubt one of the finest ever introduced. The flowers are a beautiful dainty cream pink suffused with salmon. Packet, 15c; oz., 50c.

**MISS CALIFORNIA**—Beautiful orange salmon pink with blossom of large size beautifully waved. Packet, 10c; oz., 40c.

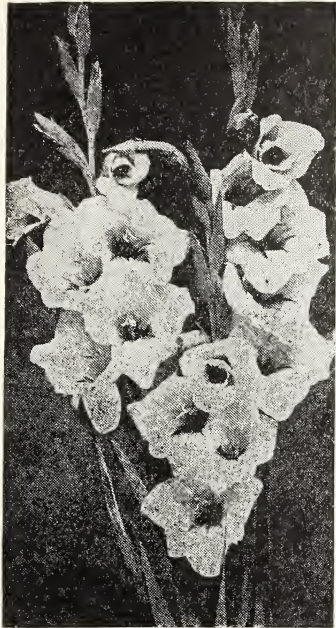
**CAMPFIRE**—Without a doubt the finest scarlet color known; more brilliant and brighter than any other scarlet and does not burn. Pkt., 10c; oz., 40c.

**DOREEN**—The best and largest carmine color of Spencer sweet peas. Packet, 10c; oz., 40c.

**YOUTH**—An exceptionally large and fragrant sweet pea. White edged with a delicate soft rose pink. Packet, 10c; oz., 35c.

# Bulbs For Summer Flowering

## FANCY NAMED GLADIOLUS BULBS



Mrs. Frank Pendleton

**SCHWABEN**—Clear canary-yellow, shading to soft sulphur. Largest flower stalk and leaves of all. Planted 7 to 8 inches apart in rich soil produces wonderful blooms. Dozen 70c; 100 for \$4.25, postpaid. Not postpaid, doz., 60c; 100 for \$4.00.

**CHICAGO WHITE**—White, lavender markings in throat. Doz., 70c; 100 for \$3.00, postpaid. Not postpaid, doz., 60c; 100 for \$3.25.

**AMERICA**—Delicate lavender-pink flowers, of large size, borne on strong stems, and well placed; splendid habit; still very popular as a cut flower variety. Doz., 60c; 100 for \$3.00, postpaid. Not postpaid, doz., 50c; 100 for \$2.75.

**MRS. FRANCIS KING**—Brilliant vermilion-scarlet. Most popular and effective variety for all occasions. Large size. Doz., 60c; 100 for \$3.50, postpaid. Not postpaid, doz., 50c; 100 for \$3.25.

**BARON J. HULOT**—The leading purple variety. Doz., \$1.10; 100 for \$6.75, postpaid. Not postpaid, doz., \$1.00; 100 for \$6.50.

**NIAGARA**—A delicate cream shade, blending to canary-yellow, splashed with carmine. Doz., 75c; 100 for \$5.00, postpaid. Not postpaid, doz., 65c; 100 for \$4.75.

**HALLEY**—The predominating color of these flowers is delicate salmon pink with a slight roseate tinge, though the lower petals bear a creamy blotch with a stripe of bright red through the center, the whole producing a delightful effect. Doz., 70c; 100, \$4.00, postpaid. Not postpaid, doz., 60c; 100 for \$3.75.

**MRS. FRANK PENDLETON**—Flushed salmon pink, with rich maroon blotch on the three lower petals. Doz., 70c; 100, \$4.75, postpaid. Not prepaid, doz., 60c; 100, \$4.50.

**HEBADA**—Blooms of immense size on tall, straight spikes. The large blooms are pure mauve, glistening and clear, with deeper markings in throat. Doz., 85c; 100, \$5.50, postpaid. Not postpaid, doz., 75c; 100, \$5.00.

**PRINCE OF WALES**—A beautiful glistening salmon with slight apricot reflections, melting to soft primrose-yellow, overlaid with deep orange. An early bloomer and a novelty of great value, eight to ten blooms open at one time on a long, graceful spike. Each, 10c; doz., 85c; 100, \$6.00.

**PANAMA**—A seedling of "America", and greatly resembles the parent. A clear pink in color with wide open wax-like flowers well arranged on a good spike. Doz. 70c, 100 \$4.50. Postpaid. Not postpaid doz. 60c; 100 \$4.25.

**MIXED GLADIOLUS CHILDSII**—Superb; large flowered; mixed colors. Per doz., 50c; per 100, \$3.25 parcel post paid. By express, doz., 40c; 100 for \$3.00.

## CANNAS

They do well in all sections of the country; succeeding in any kind of soil.

**HUNGARIA**—The new pink canna with green foliage, a beautiful shade of rose pink, 4 feet. Each, 20c; doz., \$2.00, postpaid. Not prepaid, each, 15c; doz., \$1.75.

**EUREKA**—Best white canna; large flowers; green foliage; 4 feet. Each 25c; doz., \$2.25, postpaid. Not prepaid, each, 20c; doz., \$2.00.

**THE PRESIDENT**—Greatest red canna. The immense flowers are of a glowing orange red color with the edge and throat turning to gold. Green foliage. Each 20c; doz., \$2.00, postpaid. Not prepaid, each, 15c; doz., \$1.75.

**KING HUMBERT**—Orange scarlet, bronze foliage, 4 ft., Each, 20c; doz., \$2.00, postpaid. Not prepaid, each, 15c; dozen, \$1.75.

## CALADIUMS OR ELEPHANT EARS

Caladiums are the most effective plants in cultivation for beds, borders or for the lawn. Small bulbs, each, 15c; doz., \$1.25, parcel post paid. Not prepaid, by express, each 10c; doz., \$1.00. Large bulbs, each 25c; doz., \$2.50, postpaid. Not prepaid, by express, each, 20c; doz., \$2.00. Mammoth bulbs, each, 50c; doz., \$4.25, postpaid. Not prepaid by express, each, 40c; doz., \$4.00.

## TUBEROSES

**DOUBLE PEARL**—Doz., 70c, postpaid. By express, doz., 60c; 100 for \$4.00.

## PEONIES

Adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubby border. An important point to observe in the planting of Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with 2 inches of soil. Too deep planting is a frequent cause of shy flowering.

**COURONNE D'OR**—Immense white flower with a ring of yellow around the center. Each 50c; 3 for \$1.35; parcel post paid.

**EDULIS SUPERBA**—Very early bright clear pink. Each, 60c; 3 for \$1.50; parcel post paid. Not prepaid, each, 50c; 3 for \$1.30; 12 for \$4.80.

**FELIX CROUSSE**—Rich dazzling ruby red. Each 65c; 3 for \$1.50; parcel post paid. Not prepaid, each, 55c; 3 for \$1.50; 12 for \$5.25.

## PEONIES TO COLOR

All showy bulbs, with 3 good eyes:  
Double Crimson, each ..... 35c; 12 for \$3.25; parcel post paid  
Double Pink, each ..... 35c; 12 for 3.25; parcel post paid  
Double White, each ..... 30c; 12 for 3.00; parcel post paid  
Not prepaid, each 25c; 12 for \$2.75.

## DAHLIA BULBS---SEPARATE COLORS

These are all first size bulbs in the following colors: Double Pink, Double Purple, Double Yellow, Double White, Double Scarlet, Double Striped. Parcel post paid, each 20c; doz., \$1.75. Not prepaid, each 15c; doz., \$1.50.

## DAHLIA BULBS NAMED

**BARON SCHROEDER**—Decorative Dahlia, light purple, large. Each, 25c; doz., \$2.50; by parcel post, each 30c; doz., \$2.85.

**FLAMINGO**—Rich, rosy pink, decorative. Each, 35c; doz., \$3.25; by parcel post, each 40c; doz., \$3.60.

**LUCERO**—Bronze buff, Each, 35c; doz., \$3.25; by parcel post, each, 40c; doz., \$3.60.

**MINA BURGLE**—Dark scarlet, the best decorative Dahlia of its color. Each, 30c; doz., \$3.00; by parcel post, each, 35c; doz., \$3.85.

**WHITE SWAN**—One of the best white Show Dahlias. Each, 25c; doz., \$2.50; by parcel post, each, 30c; doz., \$2.85.

**YELLOW DUKE**—The best yellow. Each, 25c; doz., \$2.50; by parcel post, each, 30c; doz., \$2.85.

**SPECIAL OFFER**—One each of above fine named Dahlias (6 in all) for \$1.50, postpaid.



Edulis Superba

# V. S. C. TESTED GARDEN SEEDS

## ASPARAGUS

### SEED AND ROOTS

One ounce will produce about 200 plants; or plant 40 feet of drill; 5 pounds will plant an acre.

Sow early in spring 2 inches deep in rows 18 inches apart. When one or two years old transplant into permanent bed, in furrows 4 to 5 feet apart and 2 feet between the plants. Deep loamy soil, thoroughly cultivated and heavily manured, is required for permanent bed. Complete directions on request.

**WASHINGTON**—A rust-resistant type, introduced by the U. S. Department of Agriculture, which we believe will soon be grown to the exclusion of other sorts. A heavy yielding variety with long, thick, heavy stalks, closely folded at the tips; color rich, dark green. Pkt. 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb. \$2.50, postpaid.

**PALMETTO**—A fine variety, very large, early and adapted to all climates. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb. 90c., postpaid.

**PALMETTO ASPARAGUS ROOTS**—A saving of 1 to 2 years is effected by planting roots. For private use or for marketing on a small scale, beds should be formed 5 feet wide, with 3 rows planted in each one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches. Price, 2-year roots, doz., 40c; 50 for \$1.00; 100 for \$1.50 postpaid.

## ARTICHOKE

One ounce will produce 500 plants;  $\frac{1}{4}$  lb. to the acre.

Seed should be sown in hotbeds early in February to get plants that will bear first year. Transplant to open ground in April, in deep, rich, sandy loam with plenty of well rotted manure.

**LARGE GREEN GLOBE**—Produces heads like flowers, which are cooked like Asparagus. Highly esteemed. Pkt., 10c;  $\frac{1}{2}$  oz., 40c; 1 oz., 75c, postpaid.

## BROCCOLI

One ounce seed will produce about 2,000 plants.

Give them the culture required for cauliflower, as it is very similar. It is generally taller and the heads are more divided. Broccoli stands greater extremes of temperature than cauliflower and is better adapted for late fall planting. Broccoli can be sown either in the spring or fall.

**EARLY WHITE CAPE**—The best variety; heads white, compact and hardy; a hardy, vigorous and easily grown sort. Pkt., 10c;  $\frac{1}{2}$  oz., 35c; 1 oz., 60c, postpaid.



Early Snowball



Palmetto

## BRUSSELS SPROUTS

One ounce will sow 200 feet of drill, or produce 2,000 plants.

Sow seed for plants in frames or open ground. Set plants in early spring, and for succession up to July, making rows 3 feet apart and having the plants stand  $1\frac{1}{2}$  to 2 feet apart in the row.

**DWARF IMPROVED**—Bearing a large crop of small, solid, tender heads. Pkt. 10c; 1 oz., 25c; 2 oz., 45c;  $\frac{1}{4}$  lb., 75c; 1 lb. \$2.50 postpaid.

## CAULIFLOWER

For spring and early summer crop, sow in January or February in hotbed. If soil is not too wet, seed should be thoroughly pressed into the ground after sowing. This insures quick germination. Cover seed with one-half inch of fine soil firmly pressed down. Transplant to cold-frame when sufficiently large to handle. As soon as danger of hard freezing is over set in the open ground in rows two and one-half to three feet apart and eighteen inches apart in the row. The plants will endure a light frost. The soil for cauliflower should be like that for cabbage, but it is better if made richer than is ordinarily used for that crop. Plenty of good manure must be well incorporated with the soil and the latter be brought into the highest state of tilth. No application, however, can be more necessary or more useful than that of cultivator and hoe.

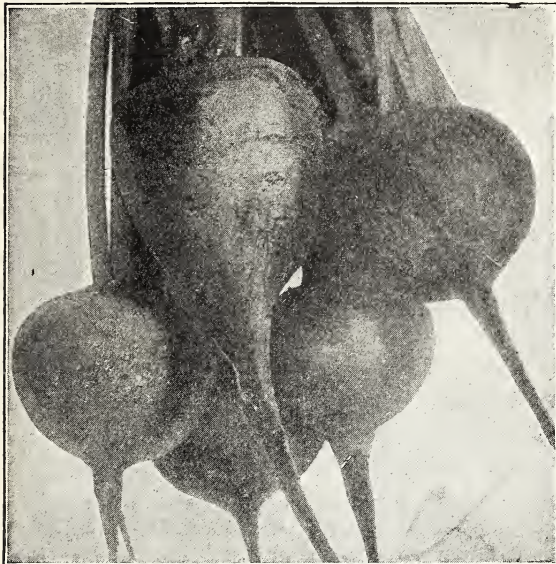
**EARLY SNOWBALL**—Unquestionably the earliest maturing strain of the true short leaved Snowball type of cauliflower. It is admirably adapted for forcing or wintering over for early crop and is the most popular sort for these purposes, also one of the best sorts for late summer and fall crop. Early Snowball is, moreover, a most desirable sort for the home garden. The plants are compact, with few short, outside leaves and are well suited for close planting. The heads are of medium to large size, solid, compact, round, very white and curd-like and are developed earlier than those of any other sort. Pkt., 15c;  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 75c; 1 oz., \$1.25;  $\frac{1}{4}$  lb., \$4.00.

## CHOICE TABLE BEETS

One ounce will sow 50 feet of drill; 5 to 6 pounds to an acre.

Fibrous loam, well drained and well enriched, will raise good beet crops. For early table beets, have drills 16 to 20 inches apart, and sow the seed about 1 inch deep, as early as the ground can be put in good shape. Or, seed may be sown under glass four weeks sooner, and the young seedlings transplanted to open ground to give an extra early crop. Give thorough and clean cultivation, and thin the plants to 3 to 4 inches apart in the rows.

**CROSBY'S EGYPTIAN**—This is the earliest in the market. It does not closely resemble the original Egyptian except in its extreme earliness. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter in color and lightly zoned; tops small. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00, postpaid.



Crosby's Egyptian

**DETROIT DARK RED**—One of the very best for home or market garden and for canning purposes. Roots uniformly smooth, of medium size, and globe-shaped; skin dark red, flesh solid vermilion red. Tops are small, upright, dark green, shaded red; quality the best. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 80c; 5 lbs., \$3.50, postpaid.

**EARLY ECLIPSE**—An early variety, especially desirable for the home garden, and used for bunching. The roots are medium size, round, bright deep red with small tops. The flesh is bright red, zoned with pinkish white, very sweet, crisp and tender. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00, postpaid.

**EARLY BLOOD TURNIP, IMPROVED**—An extra select stock of the old standard table beet; roots nearly round or slightly flattened, bright red, zoned, and of good quality. Not as early as Detroit, with a larger, coarser top. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00, postpaid.

**MARKET WONDER**—Tops are small and upright in growth; leaves dark green, shaded red; roots medium size, globular, very smooth and dark blood red; flesh deep vermilion red, zoned lighter. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, postpaid.

**LONG SMOOTH BLOOD**—Late variety, roots are smooth, rather slender; flesh deep purplish red. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 85c; 5 lbs., \$3.50, postpaid.

## Sugar Beets and Mangel Wurzel

One ounce will sow 50 feet of drill; 6 pounds for an acre.

Beets are desirable not only for sugar but are valuable for stock feeding, and when small may be used for the table. The best soil is a rich, friable sandy, or clayey loam. Rich, mucky soil will often give immense yields of roots which, though excellent for feed, are of little value for sugar making. Plant early in spring in drills 2 to 2½ feet apart, and about 1 inch apart in the row, covering with about 1½ inches of fine soil firmly pressed down. Cultivate frequently. When about 3 inches high begin thinning and continue at intervals until the roots stand about 10 inches apart. The culture of the Mangel Wurzel, also called Mangel, Cattle Beet and Field Beet, is much the same as for Sugar Beets.

**LANE'S IMPERIAL SUGAR**—This beet will yield almost as much in bulb as the best mangels and contains more sugar. The roots are smooth, broad at the top and gradually taper. Flesh snow white and crisp. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.

**KLEIN WANZLEBEN SUGAR**—The roots are larger than Vilmorin's Improved and is hardier and easier grown. The tops are rather large and the leaves slightly waved. It is the largest yielding and best for sugar making. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.

**GIANT FEEDING SUGAR**—Sometimes is called Half Sugar Mangel, and one of the most desirable for stock feeding affording much larger crops and easier harvested than other sorts. It has high nutritive value, being especially rich in sugar. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.

**GOLDEN TANKARD MANGEL**—Tops are comparatively small, with the one-leaf stalk and veins distinctly tinged with yellow. The neck is small; roots large,

ovoid, but with bottom usually of larger diameter than top. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.

**MAMMOTH LONG RED MANGEL**—Largest stock beet, yields 40 to 50 tons to the acre. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00 ppd.



Mammoth Long Red

## Green Podded Bush Beans

ONE POUND WILL PLANT 100 FEET OF DRILL

Beans are somewhat tender, but it often pays to take some risks. Plant in warm, loamy soil at the beginning of settled, warm weather in spring, and at intervals for succession until September. Rows may be made 2 feet apart, and the Beans planted a few inches apart in the drills, or 3 to 4 beans in hills 6 to 8 inches apart. Cultivate and hoe frequently, always, however, when the plants are perfectly dry. In hoeing draw the soil up towards the rows or plants. For string beans, gather the pods clean as soon as fit for use. The plants will remain all the longer in bearing.

**BURPEE'S STRINGLESS GREENPOD**—Early, hardy, vigorous and productive. Pods large 5 inches long, thick, round creasebacked, dark green in color; strictly stringless, tender and brittle, of good quality. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.

**BLACK VALENTINE**—Beautiful large pods about six inches long, slender nearly round and almost straight and of dark green color. A fine yielder and suitable for both early and late plantings. Good quality. Packet 10c; ½ lb. 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65 postpaid.

**GIANT STRINGLESS GREENPOD**—Somewhat similar to Burpee's Stringless, but pod is a little longer, straighter and more slender, more depressed between beans and slightly lighter in color; early, hardy and of highest quality. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65.

**EXTRA EARLY RED VALENTINE**—A standard variety, extra early and for snaps is hard to beat. Pods are long, round, slightly curved. Our seed is produced from stocks that were selected for both earliness and quality. Packet 10c; ½ lb. 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65 postpaid.

**LONGFELLOW**—A very excellent variety of French origin. Moderately early and productive. Pods dark green, very slender, straight and round. Nearly stringless, tender fine grained and good quality. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**BOUNTIFUL**—Best of the flat podded, stringless varieties. Pod about 7 inches long, thick, flat and slightly curved, stringless, of light green color. Productive, very early, vigorous and hardy. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.



Burpee's Stringless Greenpod

**FULL MEASURE**—A fine stringless early medium green, high quality bean. Pods straight, 6 inches long, very fleshy, round. In season slightly later than Burpee's stringless. Packet 10c; ½ lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.

## Wax or Yellow Podded Bush Beans

**PENCIL POD BLACK WAX**—The best of the dwarf, black seeded wax varieties. Early and very productive. Pods large, long, round, straight and crease backed; strictly stringless, free from fibre fleshy and brittle, clear yellow color, highest quality. Packet 10c; ½ lb. 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65.



Improved Golden Wax

### IMPROVED GOLDEN WAX

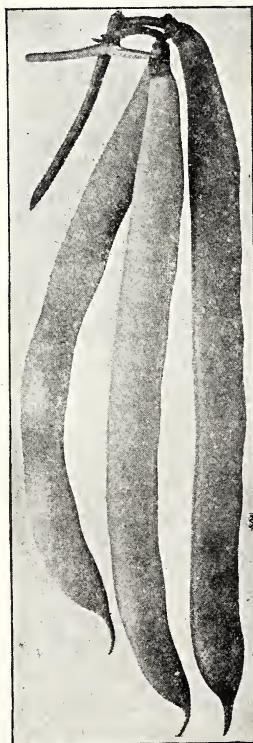
Probably the most popular of the wax varieties and one of the best. Very early and quite productive. Pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form; brittle flesh, stringless of good quality. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.

### CURRIES RUST PROOF WAX

Very early and productive, pod large, 5½ to 6 inches long, flat and straight; color bright yellow and attractive in market. Grown largely by market gardeners because of its earliness and hardness. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65 postpaid.

### DAVIS WHITE KIDNEY WAX

An early productive and attractive wax variety. Pods large and flat 6 to 7 inches long, very uniform and extremely straight, stringy and fibrous. A market gardeners sort. Packet 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.



Curries Rust Proof Wax

Fertilizers For  
Every Need  
See Page 51 For  
Prices and Infor-  
mation

SEE PAGE 65 FOR QUANTITY PRICES

## Pole or Running Beans

Although pole beans require considerable care and labor, they are when properly grown usually of longer bearing period than the dwarf sorts and are generally more productive. They are more sensitive to cold wet weather than the dwarf varieties but are of superior quality and produce more. Plant in hills two to five feet apart putting three or four beans to every hill.

**KENTUCKY WONDER** or **OLD HOMESTEAD**—We believe this variety is the most practically useful of the green podded pole beans suitable for snaps. It is early, prolific and of excellent quality. The pods are long, light green in color, nearly round, meaty and tender, stringless. Packet 10c; ½ lb. 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65, postpaid.

**WHITE CREASEBACK**—Very hardy, early and moderately productive. Pods five to six inches long, uniform, round and slender, slightly stringy very fleshy, brittle, fine grained, good quality. Color light green. Packet 10c; ½ lb., 20c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65 postpaid.

**RED SPECKLED CUT SHORT**—A well known, hardy, late and productive sort. Pods 3½ to 4 inches, stout, straight and flat, stringy, fine grained and fair quality, color light green. Packet 10c; ½ lb. 20c; 1 lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65 postpaid.

**MCCASLIN**—A fine prolific bean that is absolutely stringless with white seed. The pods are large in size that fill perfectly, and in snap stage are deep green in color meaty stringless and of delicious flavor. Vines will bear throughout the season if kept closely picked. When allowed to ripen the shell beans are most excellent for winter. Packet 10c; ½ lb. 25c; 1 lb., 45c; 2 lbs. 80c; 5 lbs. \$1.75 postpaid.

**SCOTIA** or **STRIPED CREASEBACK**—A hardy and very productive green podded cornfield bean. The vines are sturdy and of good climbing habit, with small medium deep green leaves. The pods are long, about 6 inches, very cylindrical or completely rounded, distinctly creasebacked, very fleshy and of excellent quality. This is the best of the cornfield beans. Packet 10c; ½ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 5 lbs., \$1.75, postpaid.

**GOLDEN CLUSTER WAX**—An excellent early wax podded pole bean. The vines are large, vigorous and hardy, with large, light green leaves. The pods are 6 to 8 in. long, extremely straight and flat; very fleshy, fine grained, good quality; color light waxy-yellow. Pkt., 15c; ½ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00 postpaid.

**KENTUCKY WONDER WAX**—This is one of the earliest of the wax podded sorts, and similar to the green podded Kentucky Wonder, but the pods are broader. The pods are very long, handsome light yellow, often over 8 inches long, very fleshy brittle. Pkt., 15c; ½ lb., 30c; 1 lb., 50c; 2 lbs. 90c; 5 lbs. \$2.00 postpaid.

### DRY OR SHELL BEANS

**WHITE MARROW**—Plant in rows 3 feet apart, dropping 2 to 3 together, a foot apart in rows. Cultivate early, as they grow rapidly, but do not work them while the dew is on the foliage. Do not cultivate after they begin to bloom. Pkt. 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, post paid.

**WHITE KIDNEY**—Much used for shelling when pods turn yellow so the beans are well developed. Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.40, postpaid.

**WHITE NAVY**—Vines are very prolific, producing a large quantity of shelled beans per acre. Cultivate same as Marrow Beans. Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs. 60c; 5 lbs., \$1.40, postpaid.

### MARKET GARDENERS ATTENTION

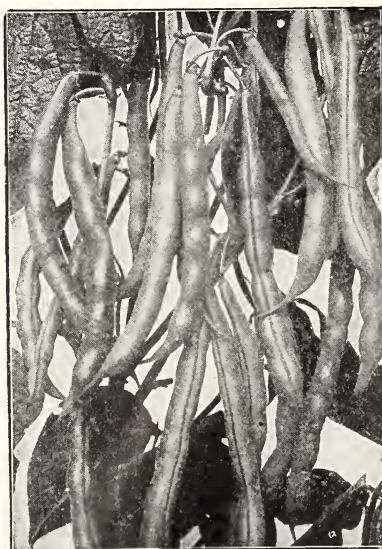
Send us a list of the seeds you want and we will give you a special quotation. We have many customers who buy large quantities every year in this manner.



Kentucky Wonder Beans



White Creaseback



McCaslin

# Pole Lima or Butter Beans

ONE POUND WILL PLANT ABOUT 150 HILLS

Limas require warm, rich, loamy soil. Plant when the soil has been well warmed through in the spring, as the seed will rot in cold soil. When poles are used for support they should be set not less than 4 feet apart each way. Plant 4 to 6 beans around each pole 2 inches deep and thin out to three plants to the pole. Cultivate frequently but shallow, and use a top dressing of good commercial fertilizer or poultry manure.

**SMALL WHITE LIMA, CAROLINA OR SIEVA**—This very early and reliable small seeded pole lima is especially adapted for planting in the south. The vines are vigorous, with many short branches. The leaves are small, smooth, stiff, glossy dark green. The pods are dark green, short, about three inches, curved, flat. Seed small, flat, white with slight tinge of yellow. This is sometimes called Sewee. It is the most generally known "butter bean" of the south. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75 post paid.

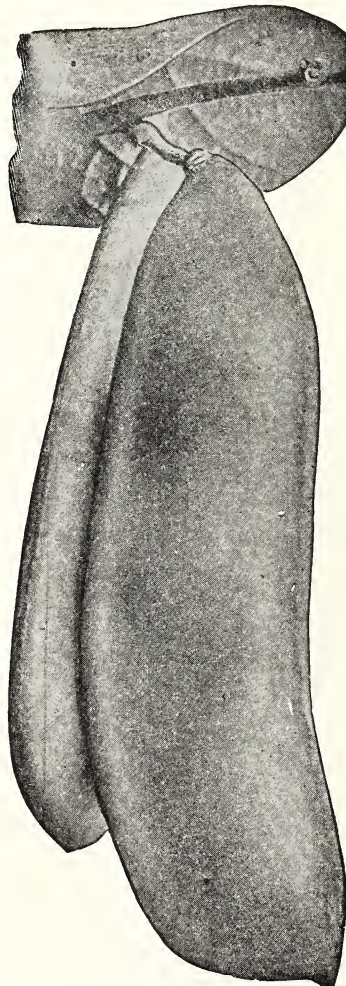
**KING OF THE GARDEN LIMA**—The vines of this standard pole lima are very vigorous and productive. The pods are medium dark green, very large, five to six inches long, broad, flat, filled with four or five very large white beans of finest quality. On account of its large pods it is a favorite with market gardeners. It will come into bearing earlier and make larger pods if not more than two vines are left to grow on a pole. Seed very large, ovoid, flat white, with slight greenish tinge. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75 postpaid.

**LARGE WHITE LIMA**—This well known variety is one of the best of the larger varieties for planting in the south. The vines are tall and vigorous but slender, with medium-sized smooth, medium green leaves. The pods are borne in clusters and are over 5 inches long, broad, very thin. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65 postpaid.

**SPECKLED CALICO OR FLORIDA BUTTER**—The best variety for bearing early in the season. It blooms and bears profusely all through the season. It will make an abundant crop when others fail. It bears pods from the very first bloom that appears on the plants, something that is not true of any other pole lima bean. Seeds of the Carolina or Sieva Lima size but are speckled white and brownish red. Pkt., 10c;  $\frac{1}{2}$  lb., 25c; 1 lb., 45c; 2 lb., 80c; 5 lb., \$1.75, ppd.



Speckled Calico



King of the Garden Lima

# Bush Lima or Butter Bean

ONE POUND WILL PLANT 100 FEET OF ROW, OR 3 PECKS TO ACRE

Bush Limas require the same cultivation as stated above for Pole Limas, except that the rows should be 2 feet apart and 6 inches of space between each plant in the row.

**HENDERSON BUSH LIMA**—A dwarf form of the Small White Lima, valuable on that account, and because of its extreme earliness, hardiness and productiveness. The plants are without runners but continue to grow and set pods until stopped by frost. The pods are medium dark green, short, about two and three-fourths inches, flat and contain two to four beans which are of excellent quality either green-shelled or dry. This is much used by canners, as well as for home and market garden use. Seed small, flat and white with slight tinge of yellow. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; 1 lb. 40c; 2 lb. 75c; 5 lb. \$1.75 postpaid.

**FORDHOOK BUSH LIMA**—The plants are vigorous and erect, bearing well above the ground. The pods, which are produced in large clusters, are medium green, about four and three-fourths inches long and each contain three to five large beans of exceptionally fine quality. Seed large, irregularly oval in shape, very thick, white with greenish tinge. This sort is popular for home and market use. Pkt. 10c;  $\frac{1}{2}$  lb. 30c; 1 lb. 50c; 2 lb. 90c; 5 lb. \$2.25 postpaid.

**BURPEE'S IMPROVED BUSH LIMA**—This is a little the earliest maturing of the large seeded limas. The plants are vigorous and productive. The pods are medium green, very large, about five inches long, thick and usually contain four beans, which are unusually thick, of largest size and of excellent quality. Seed very large, thick and usually shows a greenish white tinge. Pkt. 10c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 2 lb., 90c; 5 lbs., \$2.25, postpaid.

**JACKSON WONDER BUSH LIMA**—This is the most productive and very earliest of the bush limas. It is of true bush form, about 2 feet high, bearing in greatest profusion, broad, flat pods, each having from three to five medium-sized, handsomely speckled beans, which cook quickly and are of superior quality. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; 1 lb. 45c; 2 lb. 80c; 5 lb. \$1.75 postpaid.



Henderson Bush

SEE PAGE 65 FOR QUANTITY PRICES.

# CARROTS, The Never Failing Crop

One ounce of seed will sow 100 feet of drill;  
2 to 3 pounds to the acre.

The Carrot, like other root crops, delights in a sandy loam, deeply tilled. For early crop, sow in spring, as soon as the ground is in good working order; for late crops they may be sown any time until the middle of July. Sow in rows about 15 inches apart, thinning out to 3 inches between plants.

**DANVERS HALF LONG**—Flesh bright orange scarlet, smooth; semi-pointed from 7 to 7½ inches in length; core is rather large and definite; tapers from ¾ inch to 2 and 2½ inches. A great favorite with market gardeners: Pkt., 5c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 80c; 5 lb., \$3.50, postpaid.

**IMPROVED LONG ORANGE**—An old standard and very popular variety, growing to large size; fine for market; one of the best varieties for stock feeding. Pkt., 5c; 1 oz., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.25, postpaid.

**EARLY SCARLET HORN**—Not large, but a favorite for early crop. Small tops, stump rooted, orange flesh and fine grain. The roots are usable when very young. Pkt., 5c; 1 oz., 15c; ¼ lb., 30c; 1 lb., 80c; 5 lbs., \$3.75, postpaid.

**OX HEART**—Stump rooted, 3 to 4 inches in diameter, flesh bright orange, fine grained and sweet; very productive. Where other varieties require digging, Ox Heart is easily pulled. Pkt., 5c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50, postpaid.

**CHANTENAY**—A most excellent, medium early, half long variety. It is one of the best in quality for the market and home garden, while its great productiveness and the ease with which it can be harvested make it desirable as a feed sort. The tops are medium sized with small neck. The mature roots are thick, five and one-half to six inches in length, uniformly half long or stump rooted but tapering slightly, smooth, deep orange-red in color. The flesh is very crisp and tender. Although a medium early sort the roots are suitable for use nearly as early as any. The variety is extensively used for bunching. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 90c; 5 lb., \$4.00.



Danvers  
Carrot

## CHERVIL

Used for flavoring or garnishing. Sow in early spring in rich soil, and when plants are large enough, transplant to a foot apart. Price, pkt., 10c; oz., 25c; 2 oz., 50c, postpaid.

## CELERY

ONE OUNCE OF SEED WILL PRODUCE  
3,000 PLANTS

Celery does well in muck land but can be grown in any good—preferably moist—garden soil. Sow in rich soil, in boxes inside or in frames under glass. When plants are 2 inches high, transplant again in boxes or cold frames 2 inches each way. Seeds germinate slowly in about 20 days. Dig trenches 4 feet apart and 6 inches deep, set the plants 6 to 8 inches apart in the trench.

**WHITE PLUME**—An attractive quick growing early variety, well known for the short time necessary in blanching. Suitable for the home garden and market on account of earliness. Imported stock. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c, postpaid.

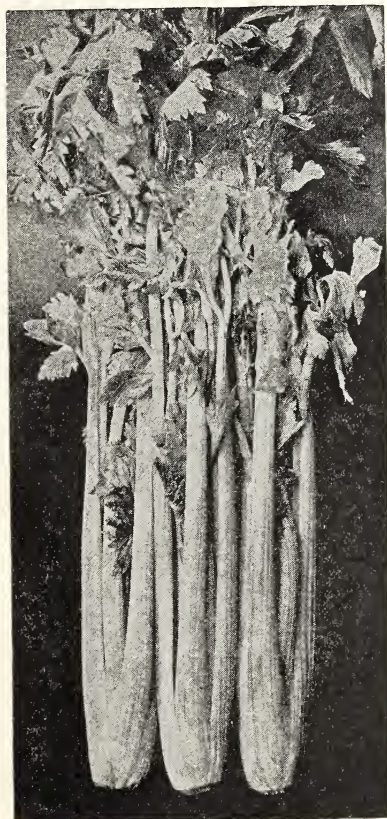
**GOLDEN SELF-BLANCHING**—This grand Celery is of French origin. It has the same self-blanching habits as White Plume, but is heavier and more compact, though not so early. Grows to good size, is very tender and free from strings, the heart large and solid, crisp, brittle of excellent quality, and beautiful golden color. Pkt., 5c; 1 oz., 50c; ¼ lb., \$1.25, postpaid.

**GIANT PASCAL**—The stalks are large, thick, solid and crisp. Fine keeper. Has an agreeable almond flavor and is absolutely free from bitterness. It requires but little earthing up to blanch and keeps its freshness a long time after being marketed. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c, postpaid.

## CELERICAC OR ROOTED CELERY

One ounce for 5,000 plants

**LARGE SMOOTH PRAGUE**—A turnip-rooted celery which keeps well for winter use. Used largely for flavoring soups. The variety offered here is perhaps the best and most widely known. Produces a smooth and almost round root. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c, postpaid.



White Plume

All Prices Subject to Change Without Notice and F. O. B. Vicksburg except as noted  
See Page 64 for Prices on Redcomb Feeds in Large Quantities.



## V. S. C. SUPERIOR CABBAGE SEED

### ONE OUNCE WILL PRODUCE 3,000 PLANTS

For early use the seed should be started in the house or hotbed in January or February. When the young plants are well started, transplant so as to stand 3 inches apart each way. About the end of March they may be transplanted into the garden in rows 3 feet apart, setting the plants 18 inches apart each way. For late use, sow the seed about the middle of May, or sowings can be made up to July 10, in a finely prepared seed bed, later transplanting to rows 3 feet apart, setting the plants 2½ feet apart. Plenty of room should be given plants, at least two feet each way. They need a light and well watered soil, rich in nitrogen. Frequent applications of nitrate of soda or some other nitrogenous fertilizer will work wonders.

**EARLY JERSEY WAKEFIELD**—This most excellent variety is the earliest and surest heading of first early cabbages for the market and home garden. Most gardeners depend upon it for the bulk of their extra early crop. The plants are exceedingly hardy, not only in resisting cold but other unfavorable conditions. They are compact and erect or very slightly spreading, with few outer leaves, which are smooth, thick, nearly oval and deep green. The stem is short. The heads are of medium size, very solid, uniformly pointed and of excellent quality. Pkt. 5c; oz., 25c; ¼ lb., 75c; 1 lb. \$2.50; 5 lb. \$12.00 postpaid.

**CHARLESTON or LARGE WAKEFIELD**—A strain in which the plant is larger and a little later than Early Jersey Wakefield, the head being fully as solid but less pointed and considerably larger. The leaves are rather large, smooth and comparatively thick. Its exceeding hardiness, earliness and size of head have made it with market gardeners and shippers a popular sort to follow Jersey Wakefield. Pkt., 5c; oz., 25c; ¼ oz., 75c; 1 lb., \$2.50; 5 lb., \$12.00, postpaid.

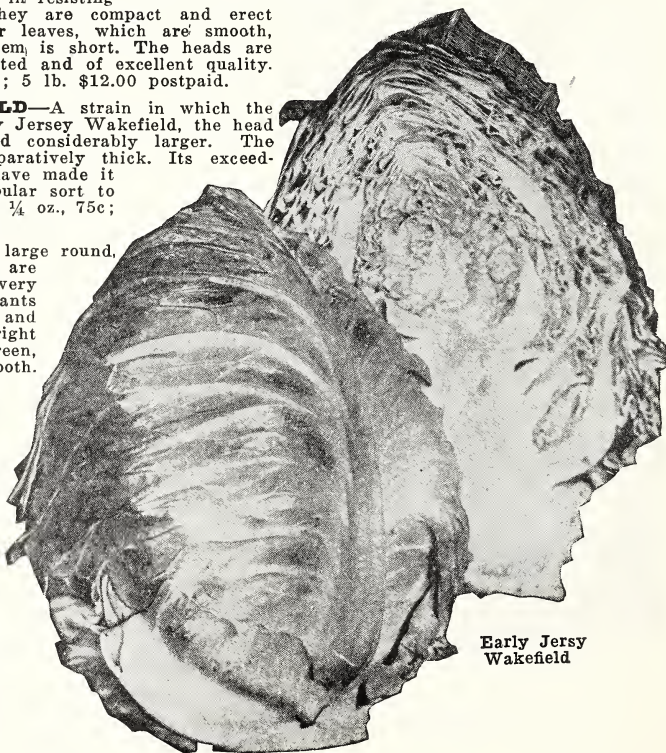
**COPENHAGEN MARKET**—The earliest large round, headed cabbage yet introduced. The heads are exceptionally large for so early a variety, very solid and of most excellent quality. The plants are vigorous but compact, with short stem and few outer leaves which are of rather upright growth. The leaves are medium light green, nearly round, comparatively thick and smooth. This is a most excellent sort, both for the home garden and market gardening trade. Pkt., 5c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; 5 lb., \$12.00, postpaid.

**SUCCESSION**—Most celebrated second early variety of cabbage in cultivation. An unrivaled variety maturing shortly after the first early sorts. Heads are extremely large and massive. Being early to head and one of the surest heading varieties. One of the largest of the second early sort. Pkt. 5c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; 5 lb., \$12.00 postpaid.

**EARLY FLAT DUTCH**—This very desirable cabbage comes just at a time when there is an excellent demand for the flat head varieties and matures at a time when the market usually pays the highest prices; heads are solid and of good quality. It is a very reliable cropper and can be depended on. Pkt. 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.25; 5 lb., \$10.00 post paid.

**THE NEW GOLDEN ACRE**—A very fine new sort from Denmark, the home of fine cabbage. It is very uniform, almost every head could be cut at the same time. The originator states that Golden Acre matures quicker than any variety known to him. The head is of medium size, quite round, and is surrounded by a few small outer leaves. It is very firm and fully equal to any of the late sorts in this respect. On account of its hardness it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in excellent condition. Don't fail to give the New Golden Acre a trial. Price: Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$4.00, postpaid.

**ALLHEAD EARLY**—This excellent second early market sort produces heads that are very large for so early a cabbage and of very good quality. It is desirable not only for general spring planting but by planting late it can be used as a fall and early winter cabbage. The stem is short. The heads are solid and flat but very deep. Pkt. 5c; oz., 25c; ¼ lb., 75c; 1 lb. \$2.50; 5 lb., \$12.00 postpaid.



Early Jersey  
Wakefield

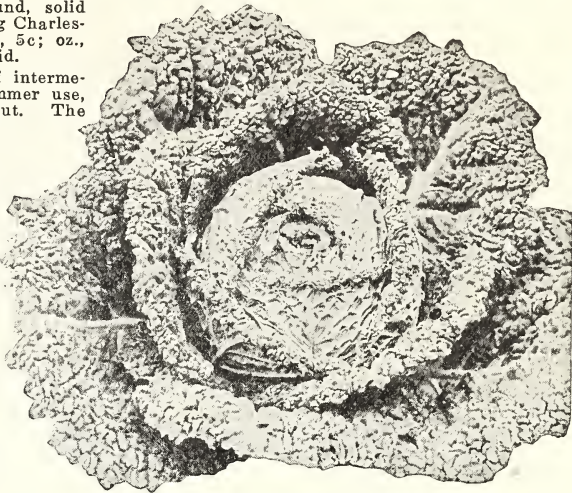
**V. S. C. SUPERIOR CABBAGE SEED—Continued**

**EARLY DRUMHEAD**—A second early, large, round, solid heading variety. This we consider the best for following Charleston Wakefield; it matures about ten days later. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.25; 5 lb., \$10.00, postpaid.

**ALL SEASONS**—A very desirable large cabbage of intermediate season, adapted for autumn as well as late summer use, and considered one of the most desirable for kraut. The plants are very vigorous and sure heading, with few outer leaves which are large and fairly smooth or slightly waved. The heads are nearly round or somewhat flattened, very solid and of excellent quality. It is remarkable for its ability to stand the hot sun and dry weather, remaining an exceptionally long time in condition for use. Sometimes sold as Vandergaw. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; 5 lb., \$12.00 postpaid.

**IMPROVED LARGE LATE DRUMHEAD**—We recommend this for late market. For heading, evenness of crop and size, our strain of this cannot be surpassed. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.25 5 lb., \$10.00, postpaid.

**LATE FLAT DUTCH**—This strain is the result of much care on our part to develop and maintain the good qualities which have made this sort so popular. The plants are very hardy, comparatively slow growing but very sure heading; stem rather short. The plants are exceptionally vigorous, with very large, broad, spreading outer leaves which are moderately smooth or very slightly waved and slightly blistered.



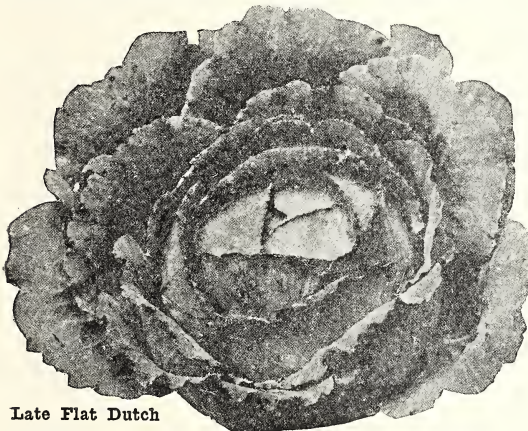
Improved American Savoy

The heads are uniformly large, often very large, flat but deep, distinctly flattened on the top, solid and of excellent quality. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.25; 5 lb., \$10.00 postpaid.

**MAMMOTH ROCK RED**—The largest and surest heading red cabbage. The plants are large vigorous with medium length stem and spreading outer leaves which are dark green with red veining. The heads are late maturing, large, round, very solid and of very attractive deep red color. The variety is much used for cole slaw and pickling. Pkt. 10c; Oz., 35c; 2 oz., 60c; ¼ lb., \$1.00; lb., \$3.50.

**IMPROVED AMERICAN SAVOY**—The best of the main crop and late Savoys for home use or market. The plants are vigorous, of medium size, with rather short stem, and are very sure heading. The outer leaves are medium large, thick, fleshy and densely and uniformly crumpled. The heads are large, nearly round, fairly solid, sweet and tender. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00.

**CHINESE (PE TSAI)**—This variety is often called Celery Cabbage, the leaves when young are crimped, of light green color. The plant as it matures becomes more upright and forms heads much like Cos Lettuce. Pkt., 10c; oz., 20c; 2 oz., 50c; ¼ lb., 75c; 1 lb., \$2.25, postpaid.



Late Flat Dutch

**CABBAGE PLANTS—FROST PROOF**

Our plants are grown on the Mississippi Coast from our Own Special Stock of Cabbage Seed. Try them. See inside back Cover Page.

**SOUTHERN COLLARD SEED**

ONE OUNCE WILL PRODUCE ABOUT 1,500 PLANTS  
OR 150 FEET OF ROW

It produces a plant bearing a mass of leaves on the top of a stout stalk, and is a species of cabbage, and the flavor is the same. It is extensively used for the table, for winter greens, throughout the South. Sow the seed thickly in drills, in rich ground, transplanting when about four inches high. In the South, seed may be sown from January to May and from August to October.

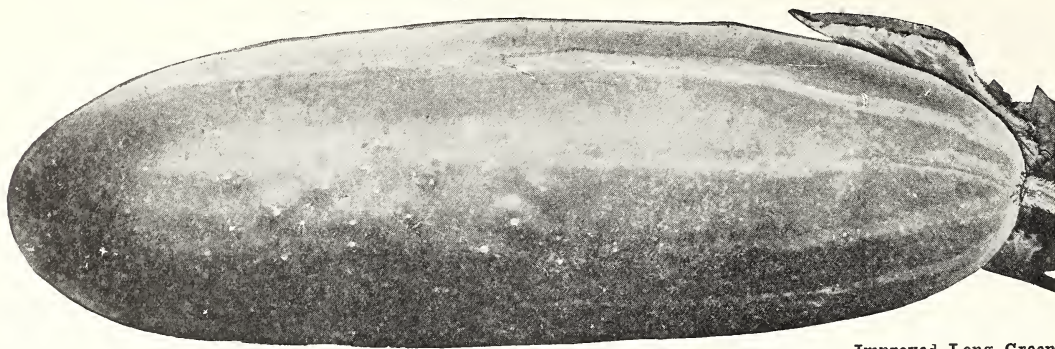
**GEORGE WHITE CABBAGE**—Whiter and more tender than the Blue Stem. Introduced 15 years ago. Three-fourths of them bunch or head up in winter, weighing 10 pounds or more. Plants grow 30 to 40 inches high and as much across. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

**SOUTHERN or GEORGIA**—This variety is the old-time favorite. It stands all sorts of adverse conditions without injury and will make a good crop where the soil is too poor to grow cabbage, and it makes an excellent substitute for that vegetable. Is very hardy. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

**NORTH CAROLINA**—A decided improvement, and has proved very popular where ever grown. Has short stem, large spreading leaves, very hardy, withstanding drought in summer and cold in winter. Its cooking qualities are the best. Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., 85c, postpaid.



Collard



Improved Long Green

## CUCUMBERS

One ounce will plant 50 hills; 2 pounds will plant one acre.

For very early cucumbers plant in paper pots or dirt bands in hotbeds, about the second week in March. Transplant as soon as the weather permits. In the open, plant about the first of April, as soon as the weather becomes settled, in hills 4 feet each way; thin to 3 of the sturdiest plants when they begin to vine. The soil should be a rich, sandy loam. Continue to plant for succession until the middle of July. Cucumbers should be gathered when large enough for use, whether required or not, as ripening destroys their productiveness.

**IMPROVED LONG GREEN**—The standard cucumber for either slicing or pickling, the Long Green enjoys about twice the wide use that does any other. It is extremely prolific, medium late and for hardness and disease resistance is the best variety. The small pickles are well shaped, while in the slicing stage the fruits are very attractive. Size, 13x3 inches. Pkt., 5c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50; 5 lb., \$7.00, postpaid.

**IMPROVED WHITE SPINE**—One of the earliest and most prolific of the older types of white spines, this variety, is very widely used. It is adapted for either slicing or pickling; the green color, however, is not as good for shipping as it is with some of the newer white spines. For the home garden it is among the best, as it can be used for all purposes. Size 7x2½ inches. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lb., \$5.50 postpaid.

**DAVIS PERFECT**—A long smooth cucumber with pointed ends, or the shape may be said to be tapering to both ends. The most popular of the white spine strains, it is a shy seeding variety, but the edible qualities are excellent. It is a deep green color when in the slicing stage, medium late in maturing, and the size is 11x3 inches. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lb., \$5.50, postpaid.

**KLONDIKE**—A little smaller than Arlington, it is used principally for long distance shipping, as the deep green color holds extremely well. The ends taper slightly, the fruits are smooth and symmetrical, but it has not the length that is desirable in other main crop shipping varieties. It is valuable, however, on account of its earliness. The size is 7x2½ inches. Pkt., 5c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lb., \$5.50, postpaid.

**GREEN PROLIFIC**—This variety is widely used and for early, uniform pickles is excellent. The fruits are smooth, cylindrical and the size when mature is 5½x2¼ inches. The ends taper and the small pickles are more slender than are those of other varieties. Pkt. 5c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lb., \$5.50, postpaid.

**EARLY CLUSTER**—A small variety, supposed to grow in clusters near the roots, but this is not noticeable. It is very early, prolific and uniform and is the second most popular of the early pickling strains. The skin is smooth, the ends taper slightly and the size is 6x2¼ inches. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lb., \$4.75, postpaid.

**JAPANESE CLIMBING**—A distinct variety used for its climbing qualities to cover trellises and fences. The color when ripe is a deep russet, covered with a slight netting. When in the slicing stage the deep green color is splendid. A very hardy, vigorous growing cucumber, the edible qualities are very good. The size of the mature fruits averages 9x2½ inches. Pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**WEST INDIA GHERKIN**—It is a native of Jamaica and is generally used for very small pickles. It also is stuffed with relishes and matures in about 60 days. The outside is covered with small elastic spines; the shape is roundish and the size is 1½x1 inches. Pkt., 5c; oz., 20c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

**STAYS GREEN CUCUMBER**—This is perhaps the earliest of the White Spine type. The fruit is seven to 8 inches long, cylindrical in shape, with a beautiful dark green color from stem to blossom end and this color is retained in all its freshness longer than most other varieties. It is a vigorous grower, yields enormously, the shipping quality is not to be excelled and it commands a top price in particular markets. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; 5 lb., \$7.00 postpaid.

## CHICORY

ONE OUNCE WILL SOW 100 FEET OF ROW

Chicory is grown for the large, thick roots, which are dried, roasted and ground, as a substitute or adulterant for coffee. The leaves are also used as a salad during the early spring months. To secure large, smooth roots, the soil should be light, rich, and deeply worked, and the plants should be thinned out to stand 4 to 6 inches apart.

**LARGE-ROOTED or COFFEE**—Pkt., 10c; 1 oz., 30c, postpaid.

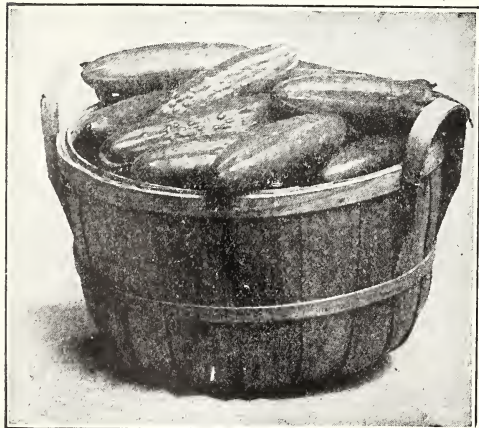
**WITLOOF-CHICORY or FRENCH ENDIVE**—Pkt., 10c; 1 oz., 50c; 2 oz., 90c.

## CORN SALAD or FETTICUS

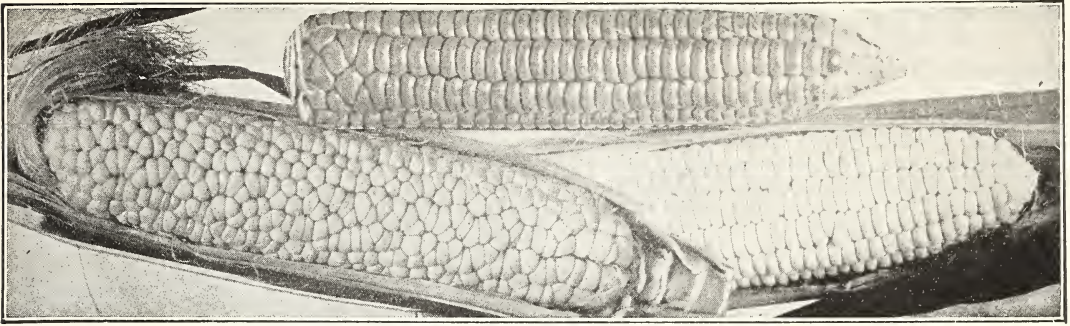
ONE OUNCE WILL SOW ABOUT 18 SQUARE FEET

Reserve a place in the garden for some of this popular vegetable.

Sow in September or October. Large, round-leaved. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.



Davis Perfect



Country Gentleman, Golden Bantam, Stowell's Evergreen

## SWEET AND

One pound will plant 200 hills; 14 pounds will plant one acre.

Sweet Corn varies greatly in hardiness, earliness, size and sweetness. The early sorts grow only 3 to 5 feet high and may be planted when the trees are starting out in leaf, about the middle of March, in rows 3 feet apart, making the hills about 1 foot apart. The later and sweeter varieties are more tender and should not be planted until the trees are in full leaf or the seed will rot in the ground. Plant garden corn in rows 3 feet apart, making the hills 18 inches apart in the rows.

**EXTRA EARLY ADAMS**—Hardest and earliest variety, but not a sweet corn. Brings a good price when first offered on the market. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, postpaid.

**ADAMS LARGE EARLY**—Similar to Adams Early, but two weeks later, and has much larger ears. This and the Adams Extra Early are very hardy and can be planted earlier than sweet corns. Has small stalks and can be planted close. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, postpaid.

**IMPROVED ADAMS**—A fine variety, slightly larger than Early Adams and one week later. Sells well on account of the size of the ear. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, postpaid.

**GOLDEN BANTAM**—Very early, sweet and tender. Cobs are well filled with deep cream colored kernels. We cannot recommend this variety too highly for the home garden. It is important that the corn be picked about 3 to 4 days after it has taken on a yellow hue. If picked later than this it is apt to be over ripe and cook hard. Pkt., 10c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., \$1.25, postpaid.

**COUNTRY GENTLEMAN**—A fine mid-season variety, sometimes called "Shoe Peg," owing to the shape of the kernels. Very sweet and tender. Very prolific and remains ready for use longer than any other kind. Pkt., 10c; 1 lb., 35c; 2 lbs., 55c; 5 lbs., \$1.10, postpaid.

**STOWELL'S EVERGREEN**—A most popular main crop variety, and splendid for table use, the quality being excellent. The stalks are of strong growth, about 6 feet high; the 12-rowed ears are about 8 in. long and keep in table condition a remarkably long time. Pkt., 10c; 1 lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25, postpaid.

## GARDEN CORN

**MAMMOTH or LARGE SUGAR**—This tall-growing sugar corn produces the largest ears of any sweet corn. The ears are often 12 inches long and are noted for their sweetness and delicious quality. The grain is pure white, and the ears remain long in the green state. The ears are 16 to 18-rowed; an excellent sort for canning and for the late garden. Pkt., 10c; 1 lb., 35c; 2 lbs., 55c; 5 lbs., \$1.25, postpaid.

**GOLDEN GIANT SWEET CORN**—As good as Golden Bantam to eat and very much larger—That sentence will describe Golden Giant to you in the best way. You know how tenderly delicious and sweet Golden Bantam is. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50, postpaid.

**EARLY SURPRISE**—A fine garden corn coming in very little later than Adams and with a much larger ear. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, postpaid.

**BARDENS' WONDER BANTAM**—This splendid new corn has the sweetness and fine flavor of the golden bantam and is ready for the market at about the same time. It has the added merit of size, the ears ranging from 8-10 inches in length and grow up higher on the stalk. Market gardeners will find this a profitable variety to grow as it has earliness, quality size and productiveness to recommend it. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50, postpaid.

## POP CORN FOR SEED

Plant 12 lbs. to acre in drills, 5 to 8 lbs. to acre in hills.

Pop Corn is a very profitable crop, yields well even in unfavorable weather and there is always a good market for it. Cultivate the same as field corn.

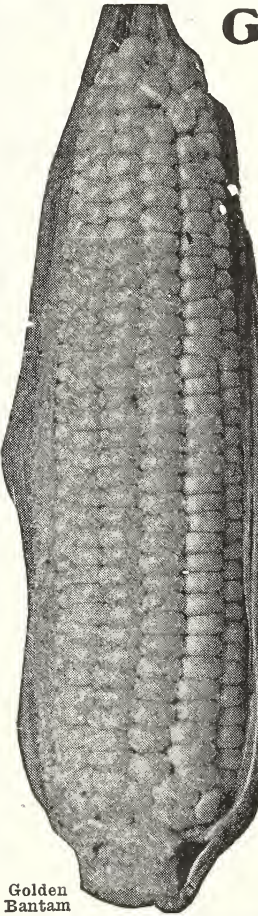
**QUEEN'S GOLDEN**—The largest pop corn. The stalk grows 5 to 6 feet high and bears 2 to 3 large ears each. It is yellow, but pops perfectly white.

**WHITE RICE**—A very handsome and prolific white variety. The ears are 5 to 7 inches long. The kernels are long, pointed and somewhat resembling rice. This excellent, rather late maturing variety yields heavily and is considered the best pop corn for popping.

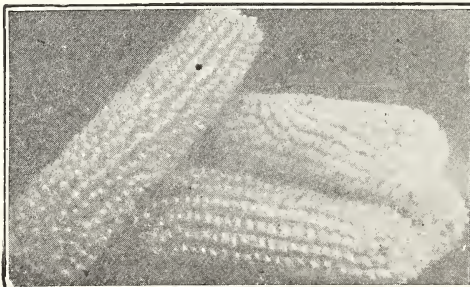
**WHITE PEARL**—This is a small grain variety, being a smaller kernel than the Queen's Golden or White Rice. It also has a small cob, but is a very prolific variety.

**RED BEAUTY**—Although the kernels are very dark red, this color does not seem to show at all when popped, being then a pearly white. Extremely early.

**PRICES**, above four kinds: Packet, 10c; 1 pound, 30c; 2 pounds, 55c; 5 pounds, \$1.10, postpaid.



Golden Bantam



White Rice

## EGG PLANT

One ounce will produce one to two thousand plants

Start the seed in hotbed early in March and when all danger from frost is over and the nights are warm transplant to open ground, allowing 3 feet space between the rows and 1 foot space between the plants in the row. The soil for Egg Plants cannot be too rich. Egg Plant seed requires a higher temperature for germination than any other garden vegetable and this temperature should be maintained right along in the hotbed in order to secure strong and healthy plants.

**BLACK BEAUTY**—Is 12 days earlier than New York; for southern home gardens and truckers it is most desirable. In shape it is broad and thick; it is perfectly spineless and smooth; has beautiful, rich purple color and handsome lustre—very attractive and popular. Pkt., 5c; ½ oz., 25c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.50, postpaid.

**NEW YORK PURPLE**—An entirely spineless strain of the large purple-fruited, well-known standard, and is a favorite. Our stock is extra selected from best growers in New Jersey. Pkt., 5c; ½ oz., 25c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

**EARLY LONG PURPLE**—One of the earliest and most productive sorts; fruits club shaped, 6 to 8 inches long; rich purple, fine quality. Pkt., 5c; ½ oz., 25c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.50, postpaid.



Black  
Beauty  
Egg Plant

## ENDIVE

One ounce will sow 300 feet.

Endive is grown in the same way as lettuce, but requires a longer time to develop. It takes about 50 days to grow a crop. Endive should be blanched by tying up the outer leaves like celery when the plants are full grown. Draw up the soil about the plants.

**GREEN CURLED**—Resembling a tuft of moss, and one of the best salads. Foliage finely cut; crisp, tender and fine flavor. Valuable salad plant for fall and winter use. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., 90c, postpaid.

**BROAD LEAF BATAVIAN**—This variety has rather smooth leaves, with thick, nearly white mid ribs. Inner leaves form a fair head which blanches cream white. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., 90c, postpaid.



Green Curled Endive

## DANDELION

One ounce will sow 100 feet of row

For good, tender greens plant in deep, rich soil. Sow in rows 18 inches apart and thin to 6 to 8 inches in the row. Cultivate and keep clean and plants will be large enough for use the following spring. This crop is handled and used in the same way as Spinach. When roots are desired sow in fall, cultivate well for use the following fall. Roots are used for medicinal purposes.

**IMPROVED THICK-LEAVED**—Pkt., 10c; ½ oz., 35c; 1 oz., 60c, postpaid.

## CRESS OR PEPPER PLANT

One ounce will sow about 15 square feet.

A well-known pungent salad. Sow at frequent intervals to keep up a succession, as it soon runs to seed.

**CURLED or PEPPER GRASS**—Pkt., 5c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., \$1.25, postpaid.

## AROMATIC AND POT HERBS

**BASIL, SWEET**—Broad leaves. Pkt., 10c; oz., 25c.

**CHERVIL, PLAIN**—Leaves used for flavoring. Pkt., 10c; oz., 15c.

**DILL, LONG ISLAND MAMMOTH**—Seeds used for flavoring. Pkt., 10c; oz., 15c.

**LAVENDER**—Used for perfume. Pkt., 10c; oz., 40c.

**MARJORAM, SWEET**—Leaves used for flavoring. Pkt., 10c; oz., 30c.

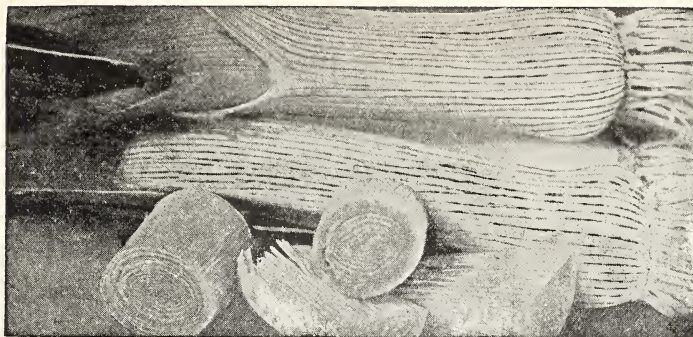
**ROSEMARY**—Heads very fragrant. Pkt., 10c; oz., 35c.

**SAGE, BROAD LEAF**—A highly aromatic Herb. Pkt., 10c; oz., 25c.

**SAVORY, SUMMER**—A culinary Herb. Pkt., 10c; oz., 25c.

**THYME**—Used in seasoning. Pkt., 10c; oz., 35c.

## V. S. C. CHOICE KOHL RABI



London Flag

### LEEK

One ounce will sow 100 feet of row.

This belongs to the onion family, and is a good fall and winter substitute for green onions. The leaves are flat and the stems are very large, cylindrical and bulbous. Sow early in spring in drills 12 to 15 inches apart, covering  $\frac{1}{2}$  inch deep, in good rich light soil. Thin plants to 6 inches apart in the row and draw the earth about them when cultivating.

**LONDON FLAG**—This well known broad-leaved leek is hardy, productive, of good quality and is extensively cultivated in this country. Pkt., 5c; 1 oz., 25c; 2 oz., 40c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$1.95, postpaid.

### MUSTARD

One ounce will sow about 80 feet of drill

For early salad sow in February and for general crop at intervals through the spring, in rows 6 inches apart, and rather thick in rows.

**ELEPHANT EAR**—Good market variety. Leaves are smooth, very large and always tender and succulent, makes a large plant. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lb., \$3.00, postpaid.

**CHINESE MAMMOTH**—Light green, large leaves. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.75, postpaid.

**SOUTHERN GIANT CURLED**—Leaves are large, light green with yellowish tinge, much crimped and frilled at the edge. Very succulent and of sweet flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

**FLORIDA BROAD LEAF**—Plants rather tall and upright growing and produce considerably more leaf growth than other varieties. The leaves are large, broad, comparatively smooth and have broad, distinct mid-rib. When cooked the leaves are of excellent quality. The variety is distinct in that it stays in condition without bolting to seed considerably longer than other sorts. Seed small, reddish brown to nearly black. Pkt., 5c; Oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.25, ppd.

Mustard Seed Collection  
Quarter Pound Each  
Above Four Varieties  
Postpaid for 60c



Kohl Rabi

One ounce will sow 200 feet of row.

Seed should be sown in light rich soil, as early in spring as possible, in rows  $1\frac{1}{2}$  feet apart and when well established thin to 6 inches apart in the row. Plantings at intervals of ten days will give a succession until hot weather, when they fail to grow well. Plantings may be made the latter part of August for fall use. The edible part of Kohl Rabi is the turnip-shaped bulb formed above the ground.

**EARLY WHITE VIENNA**—This variety is extremely early with distinctly small top. The bulbs are of medium size, very light green or nearly white, and are of best quality for the table if used when about 2 inches in diameter. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50, postpaid.

### KALE

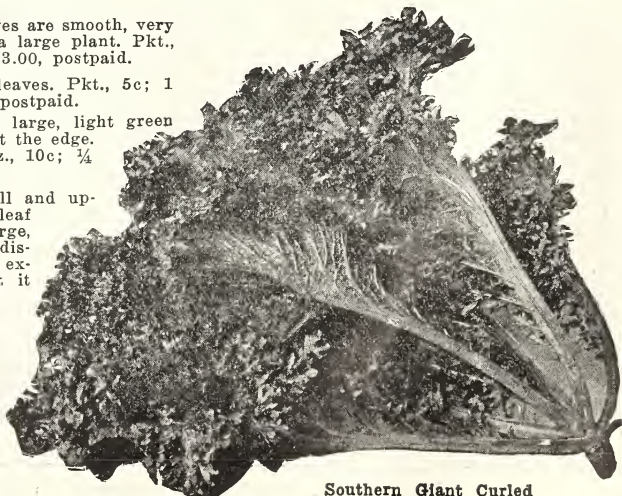
Sow from 2 to 3 pounds to the acre, 1 ounce to 200 ft. of drill.

Makes excellent greens for spring and winter use. Sow in March or September in drills or broadcast.

**DWARF GREEN CURLED**—This is the most popular variety grown, especially in the South. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 80c; 5 lbs., \$3.50, postpaid.

**TALL CURLED SCOTCH**—A beautiful curled tall growing variety. Also fine for spring planting. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00, postpaid.

See Pages 65 and 66 for quantity prices on all garden and field seeds.



Southern Giant Curled

# V. S. C. SELECT LETTUCE

One ounce will produce 3,000 plants

For early use sow under glass in January or early February, and transplant as early as the ground can be put in good shape. Sowings may be made in open ground from April until July and again at the end of August for fall supply. Lettuce should be transplanted in rich, moist ground in rows 2 feet apart and plant 1 foot apart in the row.

**SELECTED BIG BOSTON**—Our strain of this very popular variety is unsurpassed. Plants are large and vigorous. Can be sown in the open ground in the spring or fall, or in frames for early spring planting, does particularly well in cold weather, and is especially recommended for fall planting in the South. Is very popular with gardeners and truckers. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; 5 lbs. \$6.25, postpaid.

**NEW YORK or WONDERFUL**—This variety is a hardy, rapid grower, deep-rooted and drought-resistant; slow to run to seed and a sure header. It produces closely folded, solid heads of immense size (often weighing 2 to 3 pounds). The inner portion is beautifully blanched to a creamy white. The heart is solid, very sweet, tender and crisp, and free from bitterness. The outer leaves are a deep, rich green and slightly curled on the edges. Pkt., 5c; oz., 20c; ½ lb., 60c; 1 lb., \$2.00, postpaid.

**ICEBERG**—This is of the distinct crisp-head or cabbage-head type. It differs from all described above in having mid-ribs which bend in, curving over the center forming most tightly folded heads. One of the most delicious of the entire crisp-head class, becoming ready for use in from 80 to 85 days after sowing seeds. Pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**PRIZEHEAD**—Very popular large, loose heading sort. Leaves finely crumpled and fringed, outer ones shaded brown, very crisp, sweet and tender, splendid for home garden. Too tender to stand shipping for long distances. Pkt., 5c; oz., 20c; 2 ozs., 30c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.



Prizehead

Big Boston



**HUBBARD'S MARKET**—An excellent heading variety for forcing or open ground; heads globular, very firm and well blanched; leaves broad, fairly blistered and crumpled, thick and stiff; color medium green; quality the best. Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**HARDY WHITE COS**—This is distinct from the ordinary lettuce, and is much liked on account of its crisp, tender quality and delicate flavor; grows to very large size, producing long, pointed, compact bunches. Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c, postpaid.

**EARLY CURLED SIMPSON**—This is the old favorite popular loose head variety of dwarf, compact habit and quick growth. The curly leaves are large, yellowish green with finely curled edges. Very crisp and tender. Matures early, quite hardy and withstands heat and drouth. Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**MIGNONETTE**—Is small and has tightly set leaves which makes a small extremely solid head. Pkt., 5c; oz., 30c; 2 ozs., 50c; ¼ lb., 90c, postpaid.

**CALIFORNIA CREAM BUTTER**—For autumn and winter use. Large head which is very buttery and of a rich golden-yellow inside. A very reliable heading sort, with glossy, deep green leaves, the outer ones slightly spotted or splashed with brown. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**IMPROVED HANSON**—Forms solid heads with the inner leaves nicely blanched. The outer ones are light green, handsomely frilled at the edges. In quality it has no superior. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.



New York or Wonderful

# MUSKMELON or CANTALOUPE

One ounce will plant about 50 hills;  
2 pounds to the acre.

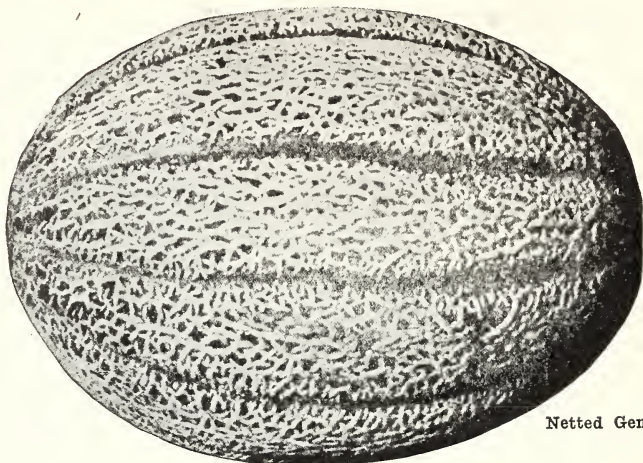
Melons thrive best in a light, rich soil. Plant late in April or early in May, when ground has become warm and dry, hills about 5 feet apart each way. Previous to sowing seed mix a few shovelfuls of well-rotted manure in each hill, plant in each 12 or 15 seeds; when they begin to vine, thin to 3 or 4 of the most thrifty plants.

**ROCKY FORD**—This famous melon is known everywhere, and has been the standard shipping variety for several years. The melons are the true netted gem type, medium size, oval, very sweet and fine flavored; very prolific, and continues bearing enormous quantities of fruit during the entire season. Our seed are grown for us by an expert grower. The seeds are saved especially for seed purposes from selected melons. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.

**NETTED GEM**—This has become one of the most popular of small or crate melons. The vines are vigorous and productive. The fruits are oval, slightly ribbed, densely covered with fine netting. Flesh light green, tinged with yellow, very sweet and highly flavored. The fruit is very uniform in shape and quality and of fine size. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.

**PROLIFIC NETTED NUTMEG**—This melon is one of the very best varieties for either home use or the market. It has a very small seed cavity, deep green flesh and is of very uniform shape, average about 5 inches. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

**NETTED ROCK**—One of the most popular of the newer strains of shipping melons, and also highly esteemed on account of its rust-resisting qualities; is larger than the Rocky Ford, but not quite so early, although it bears



Netted Gem

longer and is more productive. Pkt., 5c; 1 oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., \$1.75, postpaid.

**BANANA**—Shaped somewhat as name indicates; grows about 2½ feet long; flesh deep salmon colored and of only fair quality. Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.75, postpaid.

**BALTIMORE or ACME**—A fine early, oblong, green-fleshed variety, of good size; noticeably ribbed and heavily netted. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

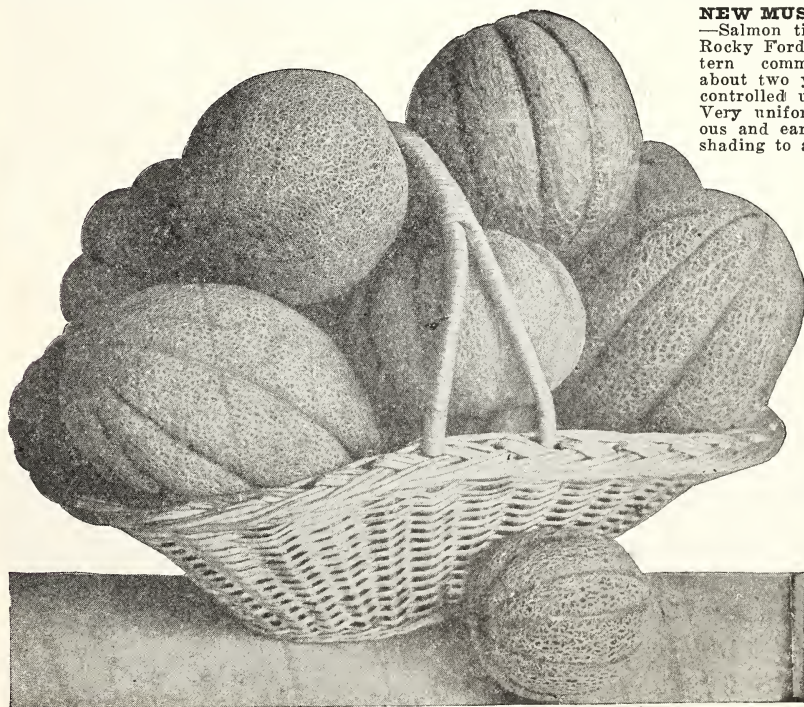
**OSAGE or MILLER'S CREAM**—A favorite salmon-fleshed variety. Large oval, slightly ribbed and netted; skin is very dark green; flesh is very thick and sweet flavored, most delicious to the rind. The whole crop is very even and fruit extra heavy, owing to this thickness of the flesh. A great favorite for both market purposes and the home garden, especially. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

## NEW MUSKMELON POLLOCK, 10-25

—Salmon tint. The most popular of the Rocky Ford type melons among the western commercial growers. Introduced about two years ago, the stock has been controlled until now by a few shippers. Very uniform in highest quality; vigorous and early. Cuts with a golden center shading to a green at the rind. The latest and best Rocky Ford. Pkt. 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

## TEXAS CANNONBALL

—A perfectly round, green fleshed kind, a little larger than Rocky Ford. It is completely covered with netting and has no trace of ribs. It is early and its most remarkable feature is the thickness of flesh, which is not excelled by any other kind. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.



Rocky Ford

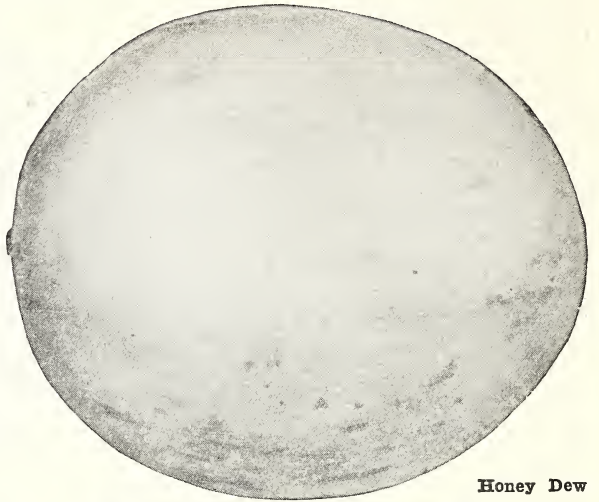
Insecticides and  
Sprayers for every  
need, see  
pages 50, 52, 53,  
for Prices and  
Information.

## Muskmelon or Cantaloupe--Continued

**HONEY BALL**—The Honey Ball is the result of a cross between Cannon Ball and Honey Dew. It is a little larger than Rocky Ford, is as round as a ball, has thick green flesh, and therefore a small seed cavity. It has a hard tough rind which makes it a wonderful shipping melon. Honey Ball is quite early, enormously productive, and has a flavor and sweetness which will add greatly to its popularity. The vine is vigorous and is more resistant to blight and sun scald than other varieties. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; parcel post paid.

**HACKENSACK**—A very large, green fleshed melon, quite flat in shape with very prominent ribs and heavy netting. The flesh is remarkably thick, sweet and spicy. While a little late in maturing this melon is widely used and for the extra large green fleshed melons is distinctive and valuable. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lb., \$5.50, postpaid.

**HONEY DEW MELON**—The delicious honey-like flavor of this new melon created a sensation wherever used last year. The fruit is of good size, weighing 6 to 8 pounds, light cream colored, smooth skin with thick, rich and sweet flesh of light green color. The rind is thin but tough and so close that the rich flesh is practically sealed up where it keeps in finest condition for several months after it is ripe. Pkt., 10c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., \$2.00, postpaid.



Honey Dew

## SELECT WATERMELON SEEDS

An ounce will plant 40 hills; 2 to 3 pounds will plant an acre.

Watermelons delight in a light, sandy soil. Plant when danger from frost is over, in hills 8 to 10 feet apart each way. Put from 10 to 15 seeds in each hill and when well started thin out to the two best plants. In this latitude we plant the seed about the middle of April. The bugs will require careful watching or they will eat up the plants before they get started. Do not make a big "hill" when sowing the seed; it is much better to have the "hill" level with the surface of the ground.

**NEW WONDERMELON**—This new melon resembles the Tom Watson, but it is thicker, more solid and usually grows larger and heavier, growing uniformly large and long, not unusual for the melons to weigh 40 to 50 pounds and nearly all melons grow to a desirable size. The flesh is sparkling red and is sweet to the rind, even in smaller size melons. Rind is a dark glossy green with small crease-like markings on the larger sizes and is very attractive in appearance. Its eating qualities are unexcelled; the luscious, large, deep red heart is sweet and melting, free of cores or hard centers, while the rind is thin yet it is tough enough that it will ship a reasonable distance with satisfaction. The seeds are pure white and few to the melon. It is a prolific melon and its appearance is a big selling point. It will pay to give this melon a trial. It is the watermelon of today and for the future, as it possesses all the fine qualities of a perfect variety, both as to its productiveness, quality and for transportation. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.00, postpaid.

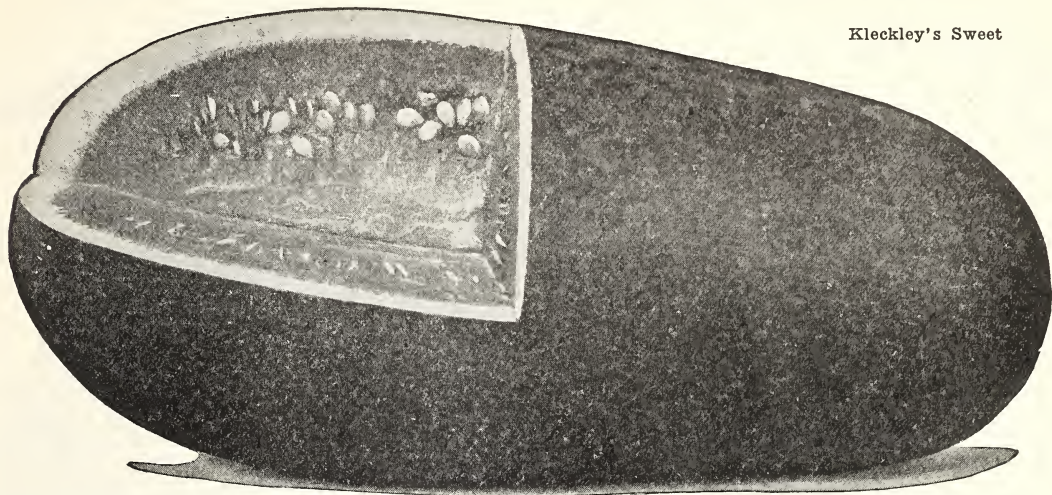
**STONE MOUNTAIN MELON**—This new melon is becoming more popular throughout the South. It being an outstanding variety among the round watermelons. It is a rich, dark green in color, has a medium rind, and the flesh is an attractive deep red. On good soil melons will grow to a weight averaging 40 to 80 pounds to the melon. If you like a round melon and one with few seeds but plenty of delicious flesh and one that grows large it will pay you to try Stone Mountain. Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50 postpaid.

**SELECTED TOM WATSON**—This is an extra selected stock of this splendid well-known and popular melon. Seed is saved only from specimen made as near uniform as possible. The grower will no doubt appreciate this, from the fact that this stock will grow larger and more regular melons than the ordinary strain. We are pleased to offer this special stock this season, as we are sure you will be highly pleased with the results. Pkt., 5c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 40c; 1 lb., \$1.00; 5 lbs., \$4.50, postpaid.



New Wondermelon

## SELECT WATERMELON SEEDS—Continued



Kleckley's Sweet

**TOM WATSON**—Shape long, color of rind dark green, which is thin but very firm, making it a fine shipper. Flesh is bright red, firm and very sweet; has taken the lead over all other shipping melons. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$3.00, postpaid.

**"IRISH GREY" WATERMELON**—The size of this melon is uniformly large and it closely resembles Kleckley's Sweet except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind almost as tough as a citron, making a grand shipper. Earlier than Tom Watson. Irish Grey has instantly met with universal favor. Pkt. 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00 postpaid.

**KLECKLEY'S SWEET**—This variety ripens early and is considered by many the sweetest, juiciest and most delicious of all. Specially fine for the home garden. The skin is dark green, faintly striped. Flesh bright red and peculiarly sweet, rich, crisp and of pleasing flavor. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$3.75, postpaid.

**PEERLESS**—Fruit medium sized and oblong in shape, dark green rind, flesh bright scarlet, solid crisp, tender and of the highest flavor. Vines moderately vigorous, hardy and productive. Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

**HALBERT HONEY**—The melons average eighteen to twenty inches long and are full or bluntly rounded at both ends. The skin is a dark, glossy green. The flesh is a beautiful crimson, the rich coloring and luscious quality extending to the thin rind. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; 1 lb., \$1.00 postpaid.

**GEORGIA RATTLESNAKE**—The old standard variety, large, oblong, striped; flesh of fine quality. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 85c; 5 lbs., \$3.00, postpaid.

**GOLDEN HONEY**—Flesh bright golden yellow, skin beautiful green, shaped slightly elongated. No melon is as sweet and delicious. Pkt., 5c; 1 oz., 15c; 2 ozs., 20c; ¼ lb., 35c; 1 lb., \$1.00, postpaid.

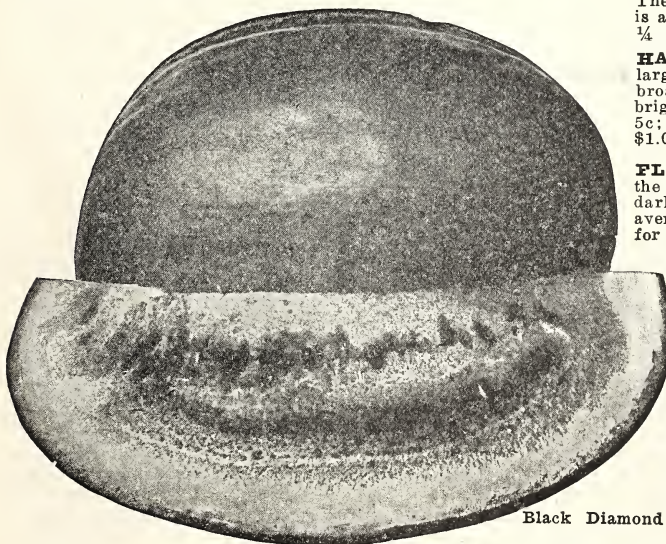
**BLACK DIAMOND**—Immense in size, the common weight of this melon is from sixty to eighty pounds. The rind hard and firm, which makes it superior for long distance shipping. In shape it is nearly round. Color solid dark green. Flesh deep red and fine quality. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

**SWEETHEART**—Popular for market. Large heavy fruits of oval or round form; skin very pale green, with distinct netted lines of a slightly darker shade. The melons bear shipping well. The solid flesh is a deep red. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

**HARRIS' EARLIEST**—Extra early; fruits large, slightly oval, with irregular, mottled, broad stripes of light and dark green; flesh bright red, sweet and tender. Seed black. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

**FLORIDA FAVORITE**—The seed are white, the rind is a light green with mottled stripes of dark green. The shape is long and the melons average 30 pounds in weight. It is not adapted for long distance shipping, but it is excellent for the home market trade. The edible qualities are excellent and this kind is quite popular. Edible in 87 days. Size 16x10 inches. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; ½ lb., 50c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

**ALABAMA SWEET**—The melons are long with a deep green rind, irregularly striped with a darker shade of green. The seeds are white with some slightly mottled and with dark tips. It is an excellent shipping variety with a very tough, elastic rind. Average weight of the melons is about 30 pounds. A widely used, very desirable kind. Edible in 90 days. Size, 16x10 inches. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; ½ lb., 60c; 1 lb., 90c; 5 lbs., \$3.75, postpaid.



Black Diamond

# ONION SEED and ONION SETS

One ounce will sow 100 feet of drill; 6 pounds will plant 1 acre.

A deep, rich soil, thoroughly worked is best for this crop. For large, fancy onions, sow in January or February, in hotbeds or trays. As soon as the weather opens and the sets are the size of a goose quill plant in rows 12 inches apart and 4 to 6 inches between the onions. For main crop, sow in the open ground in March and April in drills 12 inches apart, thinning out afterwards to 3 to 4 inches apart.

**SOUTHPORT RED GLOBE**—The finest type and most popular of the red onions. The bulbs are distinctly globe-shaped, with small neck, and are excellent keepers; color a deep purplish red. Pkt., 5c; 1 oz., 30c; 2 oz., 50c; ¼ lb., 90c; 1 lb., \$3.00, postpaid.

**LARGE RED WETHERSFIELD**—A fine, large, rather flat sort, of a deep purplish-red color, noted for its productiveness and keeping qualities. Pkt., 5c; 1 oz., 30c; 2 oz., 50c; ¼ lb., 90c; 1 lb., \$2.50 postpaid.

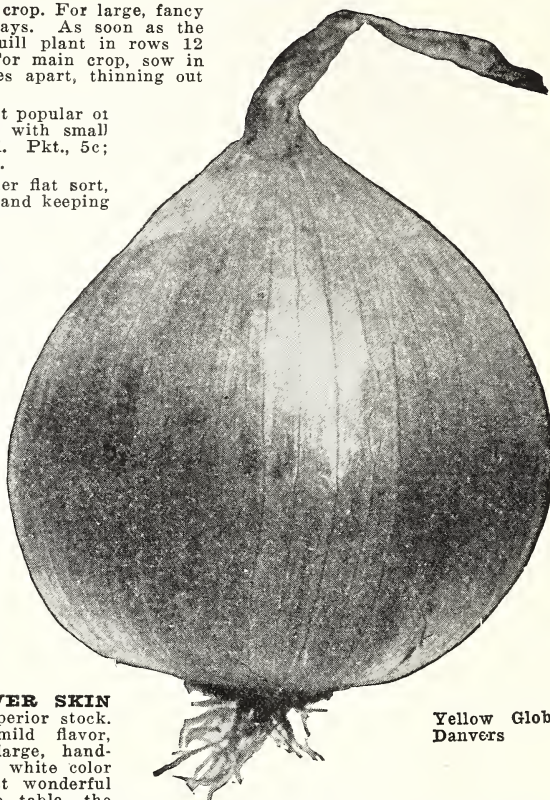
**RED BERMUDA**—In shape and size, also in flavor, exactly like Yellow Bermuda, different only in color, which is pale red. Pkt., 10c; 1 oz., 40c; 2 oz., 75c; ¼ lb., \$1.00; 1 lb., \$3.00, postpaid.

**PRIZETAKER**—One of the largest onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of light straw color. Pkt., 5c; 1 oz., 30c; 2 oz., 50c; ¼ lb., 90c; 1 lb., \$2.50, postpaid.

**YELLOW GLOBE DANVERS**—Bulbs medium to large size, uniformly globe shaped; skin rich coppery yellow; flesh creamy white, crisp and mild. Pkt., 5c; oz., 30c; 2 oz., 50c; ¼ lb., 90c; 1 lb., \$2.50, postpaid.

**SOUTHPORT WHITE GLOBE**—One of the best of the Globe varieties. Large in size, fine in quality, bringing a ready sale anywhere. Color a silvery white. When sown thick they can be used for green or bunch onions. Our strain of this seed is of a fine quality. Pkt., 5c; 1 oz., 50c; 2 oz., 90c; ¼ lb., \$1.50; 1 lb., \$4.50, postpaid.

**CRYSTAL WHITE WAX**—Earliest of the Bermuda varieties; makes large flat onions so mild and sweet that they can be eaten like apples. Pkt., 5c; 1 oz., 40c; 2 oz., 75c; ¼ lb., \$1.40.



Yellow Globe Danvers

## WHITE SILVER SKIN

—This is a superior stock. Its delicate, mild flavor, stately form, large, handsome size, pure white color make it a most wonderful variety for the table, the most profitable for market and shipping. Plants are of an extremely thin neck and sure to ripen early; should be harvested as soon as ripened and dried in the shade to preserve their silvery white skin. Pkt., 5c; oz., 30c; 2 oz., 50; ¼ lb., 90c; 1 lb., \$3.00, postpaid.

## ONION SETS

Plant the sets four inches apart in rows about half an inch deep and one foot between the rows, but do not cover the sets entirely. This applies to all varieties except the Potato Onion, which should be planted in rows 15 inches apart and 9 inches apart in rows and then cover with about one inch of soil. All varieties can be set out in the fall as well as in the spring. Fall plantings of onions are succeeding very well in the South and should be more generally practiced.

**WHITE SILVERSKIN**—1 quart, 25c; 4 quarts, 85c, postpaid.

**RED WETHERSFIELD**—1 quart, 25c; 4 quarts, 85c, postpaid.

**YELLOW DANVERS**—1 quart, 25c; 4 quarts, 85c, postpaid.

**WHITE MULTIPLIER SETS**—1 quart, 40c; 4 quarts, \$1.25, postpaid.

## OKRA

1 ounce to 100 foot row; about 8 pounds to acre.

Extensively grown in the South, and should be better known as it is a delicious vegetable. The young green pods make a healthful and delicious soup and, when picked, are a fine salad. Sow after the weather has become warm in rows 3 feet apart, 2 feet apart in the rows. Will succeed in any good garden soil.

**WHITE VELVET**—Bears round, white, smooth pods, unlike other varieties, which are ridged or square-edged. Pods are large and are produced in great abundance. The market gardeners' favorite. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

**PERKIN'S MAMMOTH LONG POD**—This variety is about three feet high, very early and productive. Pods deep green, very long, slender, slightly corrugated, very tender and of good quality. Pkt., 5c; oz., 10c; 2 oz., 15c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

**EARLY DWARF GREEN**—Of dwarf growth but immensely productive. The pods are tender, of best quality, and are borne throughout the season. Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.



Early Dwarf Green

See Inside Back Cover Page for Onion Plants.

## GARDEN PEAS

One pound to 125 foot row; one acre requires about 100 pounds.

Peas are safe to sow as early as the ground can be worked. They do well in cool weather. Select a light, not too rich soil, or they will run to vine too much. Sow double rows, these to be 6 inches apart and  $2\frac{1}{2}$  to  $3\frac{1}{2}$  feet between the double rows, and drop the peas every 3 inches and covering  $2\frac{1}{2}$  inches.

The wrinkled sorts marked (\*) are more sensitive to cold and should not be planted as early as the smooth sorts.

**\*AMERICAN WONDER**—The earliest of the dwarf wrinkled sorts; vigorous and productive, with dark, luxuriant foliage. Vines dwarf, 12 inches high, of compact growth. Pods  $2\frac{1}{2}$  inches long, round, appearing almost square, and crowded to the end with peas of excellent quality. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.60, postpaid.

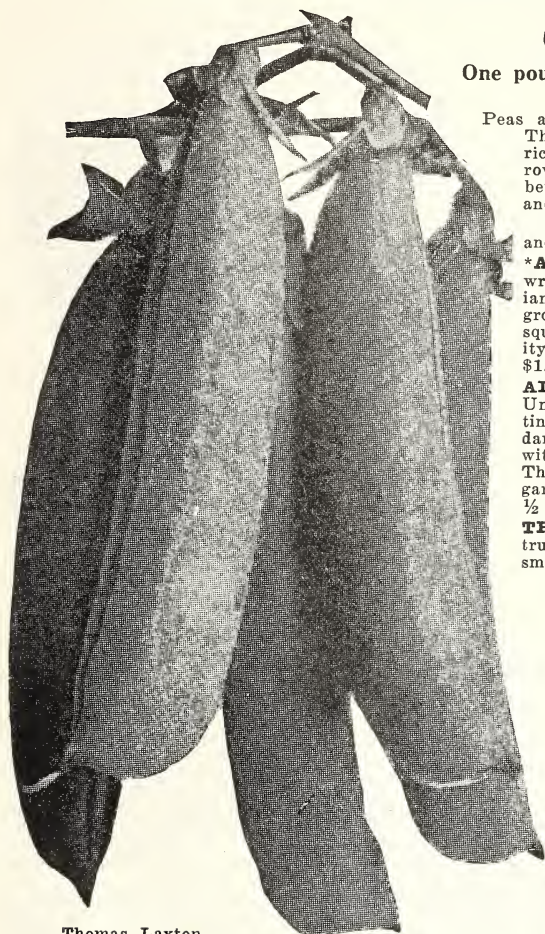
**ALASKA**—This is the earliest of all small podded peas. Universally used for first planting; the vines are a distinctive light green, and from 2 to 3 feet high. Pods are dark green, about  $2\frac{1}{2}$  inches long, straight and well filled with small, smooth blue-green peas of excellent flavor. This pea is a heavy yielder and a favorite among market gardeners. Requires about 60 days to mature. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.60, postpaid.

**THE AMEER or LARGE ALASKA**—Very popular with truckers in certain sections of the South. The peas are smooth and therefore can be planted early without rotting.

The season is early, 2 to 3 days later than Alaska, and the pods are almost twice as large. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**FIRST AND BEST**—Earliest and most even strain of white, extra early peas; often a single picking will secure entire crop. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.60, postpaid.

**WORLD'S RECORD**—A new large podded, dwarf pea of unusual merit. It deserves great popularity because it is the earliest of all the large podded sorts. It is really an improved type of the Gradus but earlier, more dwarf, true-to-type and tremendously productive. Average height about 2 feet, vines moderately stout, medium green; pods medium green, fully 4 to 5 inches long, fairly broad, pointed and well filled with seven to nine very large, dark green peas of exceptional quality. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.



Thomas Laxton

**\*GRADUS or PROSPERITY** (Wrinkled)—This is the earliest large podded pea in cultivation. The peas are tender and sweet, of extra large size pods, averaging 4 to  $4\frac{1}{2}$  inches long and contain from eight to ten peas of enormous size and excellent quality. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**\*TELEPHONE**—A large podded pea for general crop. The vines are very strong in growth and average 18 to 20 pods per stalk; the pods are of large size, containing 6 to 7 peas each, which are of a pale green color, closely packed in the pod, and of a most delicious flavor; height  $3\frac{1}{2}$  feet. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

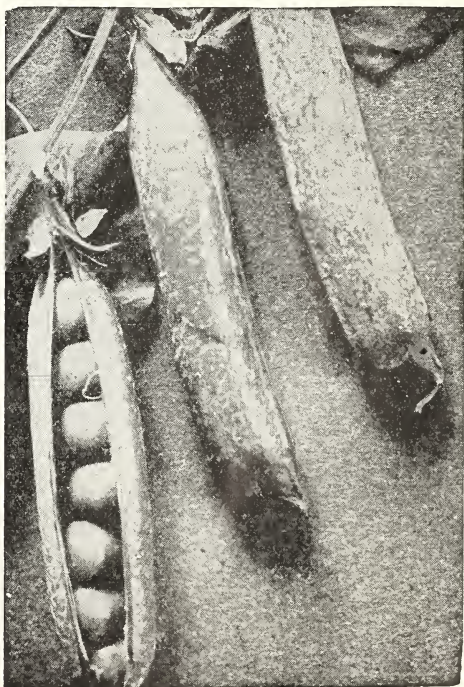
**\*THOMAS LAXTON PEAS**—Popular early market sort. Pods large, deep rich green, filled from end to end with plump peas. Vines grow from 3 to  $3\frac{1}{2}$  feet high. The seed is wrinkled, so don't plant until March. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**MELTING SUGAR** (Edible Pods)—We consider this the best of the edible-podded sorts, in which the pods are used when half grown and are cooked in the same way as snap beans. The pods of Melting Sugar are very large, 4 to  $5\frac{1}{2}$  inches long, broad, often curved or twisted, and when young stringless, very tender, finely flavored. The variety we offer, sometimes called Mammoth Melting Sugar, is rather late maturing, very prolific, strong growing, about four to five feet high, with large light colored foliage. Pkt., 15c;  $\frac{1}{2}$  lb., 25c; 1 lb., 50c; 2 lbs., 90c; 5 lbs., \$2.00, postpaid.

**\*LAXTONIAN**—Largest podded variety of extra earlies; 18 inches high; quality equaling the Gradus. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.65, postpaid.

**LARGE WHITE MARROWFAT** (Not Wrinkled)—Tall, vigorous growing, prolific; pods large, good quality. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50, postpaid.

**\*CHAMPION OF ENGLAND**—Vines 4 to 5 feet high, foliage medium green; pods broad and nearly straight, 3 inches long. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.60, postpaid.



Alaska

## PUMPKINS

One ounce will plant about 25 hills, 5 pounds to the acre.

The pumpkin under good care bears abundantly, and furnishes a great amount of palatable food for cows, pigs, etc. Several of the finest flesh varieties are also used for culinary purposes. They may be grown as a field crop. Plant in hills 8 feet apart each way, and any time after the first of May. Avoid planting near other vine crops, as they will hybridize, and damage that crop.

**KENTUCKY FIELD**—A very popular Southern sort, large and flattened. A wonderful keeper. A good stock variety; also a valuable eating and pie sort Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00, postpaid.

**STRIPED CUSHAW**—This pumpkin is of the crookneck type with mottled green and white stripes. The neck is rather small. Fruit often attains a weight of 15 pounds; flesh is yellow, very solid and fine-grained. An excellent variety for culinary purposes. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

**KING OF MAMMOTH**—Giant among pumpkins; specimens have been grown to weigh 250 pounds and reaching 2 feet or more in diameter. Fruits are almost round, skin orange-colored and slightly rough. Flesh deep and yellow, quality excellent. A fine variety to plant where only a few hills are wanted. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**TENNESSEE SWEET POTATO**—Of medium size, creamy white, with light green stripes and fine grained brittle flesh. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25, parcel post paid.

**JAPANESE PIE**—Shaped somewhat like the Cushaws and grows to a large size; skin deep green with dark stripes and rough ridges on the neck; flesh deep yellow and of the highest quality; seeds sculptured like Chinese letters. This is one of the best varieties to plant for home use. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.



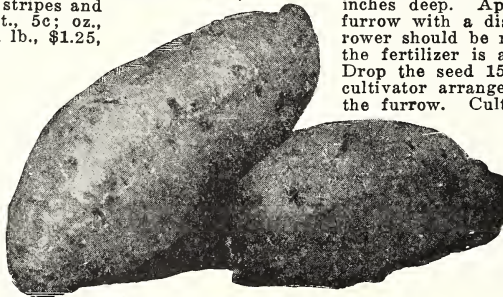
King of Mammoth

## SEED POTATOES

One peck will plant 125 feet of row; 8 to 10 bushels will plant 1 acre.

The land should be gotten into fine mellow condition. Mark it off into rows three feet apart and then run a furrower along so as to make a furrow about four inches deep. Apply Truck Fertilizer along this furrow with a distributor or by hand. The furrower should be run along 2½ inches deep, after the fertilizer is applied, to mix it with the soil. Drop the seed 15 inches apart and cover with a cultivator arranged to throw the earth back into the furrow. Cultivate frequently after the potatoes come up, and do not "hill up" more than just enough to cover the potatoes which form near the surface. If there is danger of frost soon after the potatoes come up, they may be covered with earth without injuring them at all.

**EARLY RED TRIUMPH**—Extremely prolific and extra early, the color a beautiful light red; medium size.



Nancy Hall Sweet Potatoes

Growth very uniform, nearly round. Flesh white; mealy when cooked. Eyes slightly depressed, skin smooth. Its beauty, quality, extreme earliness and great productiveness make it very profitable.

**IRISH COBBLER**—This is one of the most reliable and is fast becoming one of the most popular of the early varieties for a white skin potato in the South. It is of a handsome cream-white color and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly and is a good keeper. In fact it is one of the best all-around early potatoes now on the market.

**EARLY OHIO**—This is one of the standard varieties, and is credited with being the very earliest potato on the market. It matures a week earlier than the Early Rose. The tubers average large in size, are oval, oblong and round at seed end. A fine yielder, but does best for planting in loamy or stiff soils. Irish Cobbler seems to do best in light or sandy soils.

**LOOKOUT MOUNTAIN**—Very prolific, late; long keeping variety, for planting in June and July; grows large tubers, pure white; smooth, of good quality. No other variety stands our hot climate as well. We book orders now for shipment in June. Prices on application.

For Prices on Irish Potatoes See Prices, Page 65

## SEED SWEET POTATOES

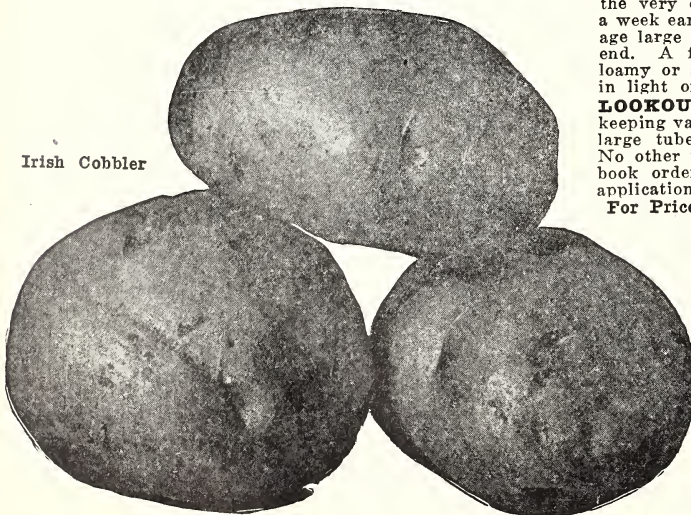
All Sweet Potatoes will be shipped about the middle of March. The weather before that time is entirely too cold to ship. We ship in good condition, and do all in our power to get them to you in good order. Sweet Potatoes are poor shippers. Our responsibility ceases upon our delivery to the railroad company. We will not be responsible for delays or damaged conditions on arrival.

**NANCY HALL**—Skin yellow, meat is clear amber and sweet as honey.

**PORTO RICO YAM**—Skin golden; meat deep orange yellow; tubers long.

See Pages 65 and 66 for quantity prices on all garden and field seeds.

Irish Cobbler



# QUALITY PEPPERS

One ounce will produce about  
1000 plants

Sow in hotbed in March and transplant to the open ground as soon as the weather is warm and settled. Set in 3-foot rows and about 2 feet apart. Cultivate well and keep free from weeds.

**CRIMSON GIANT**—An early maturing large sized sweet pepper, similar in shape to Chinese Giant, but much longer and flesh thicker. It is exceptionally mild and very prolific; earlier than the Chinese Giant. Pkt., 5c; ¼ oz., 30c; 1 oz., 50c; 2 ozs., 85c; ¼ lb., \$1.50; 1 lb., \$5.50, postpaid.

**BELL or BULL NOSE**—The plants are vigorous, about two feet high, compact and very productive, ripening their crop uniformly and early. The fruits are large, with thick, mild flesh of excellent quality for use in salads and mangoes or in stuffed peppers. The color is deep green when fruit is young, bright crimson when ripe. Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 50c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

**RUBY KING**—A large sort, 4½ to 6 inches long, and 3½ to 4 inches thick. Color a ruby red at maturity; excellent quality. Among the best sorts for pickling. Used for stuffing. Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 ozs., 50c; ¼ lb., 90c; 1 lb., \$3.50, postpaid.

**CHINESE GIANT**—Plant dwarf, fruit of mammoth size, very broad but rather short. It is very late and a rather shy yielder. Popular on account of its large size and mild flavor. Pkt., 5c; ¼ oz., 25c; 1 oz., 45c; 2 oz., 80c; ¼ lb., \$1.50; 1 lb., \$5.00, postpaid.

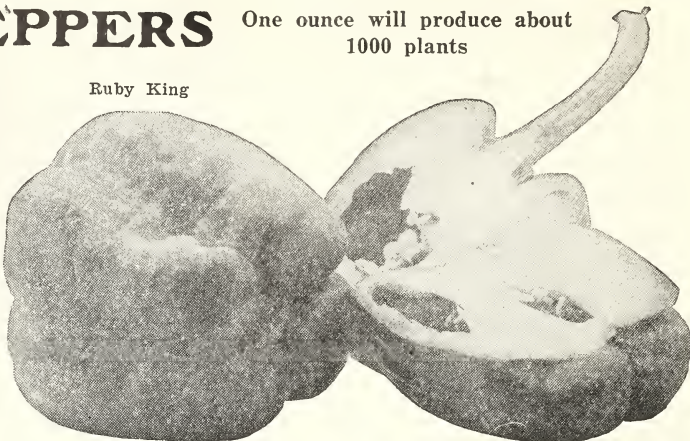
## PIMENTO or PERFECTION

—This is the sweetest pepper grown, as it does not contain the slightest trace of fieryness. The plants are extremely productive, and peppers are medium in size and of a shape which is desirable for filling, and when prepared in this manner they are delicious. It may be used in preparing salads and for flavoring, in which case it will add a fresh and delightful flavor. The flesh is quite thick and the pepper may be scalded for peeling the skin off. When fully ripe the peppers are of a brilliant red color and very attractive. Pkt., 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

**LONG RED CAYENNE**—The well-known favorite hot pepper; fruits conical-shaped 3 to 4 inches long of bright red color, and are borne in great profusion. Very prolific for so large a pepper. Matures in about 125 days. Pkt., 5c; ½ oz., 25c; 1 oz., 35c; 2 ozs., 60c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

**RED CHILI**—Small and very pungent, used for chili sauces. Pkt., 10c; ½ oz., 35c; 1 oz., 50c; 2 oz., 90c; ¼ lb., \$1.75, postpaid.

Ruby King



**TABASCO**—Very pungent and strong. Pkt., 10c; oz., 50c; 2 ozs., 90c; ¼ lb., \$1.75, postpaid.

**BIRD'S EYE or CREOLE**—Very hot; used for pepper vinegar. Pkt., 10c; oz., 50c; 2 ozs., 90c; ¼ lb., \$1.75, postpaid.

## PARSLEY

One ounce will sow 150 feet of drill

**LARGE DOUBLE CURLED**—This is an excellent variety, dwarf in habit; grows very compactly and stands the winter better than the plain. Leaves crimped or curled and used principally as a garnish for the table. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

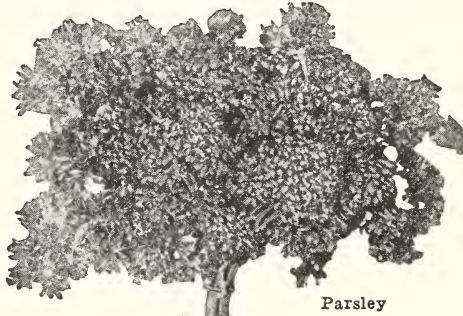
**PLAIN or SINGLE**—Dark color; very hardy; much used for flavoring. The leaves are plain or smooth. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; 1 lb., 90c, postpaid.

## PARSNIPS

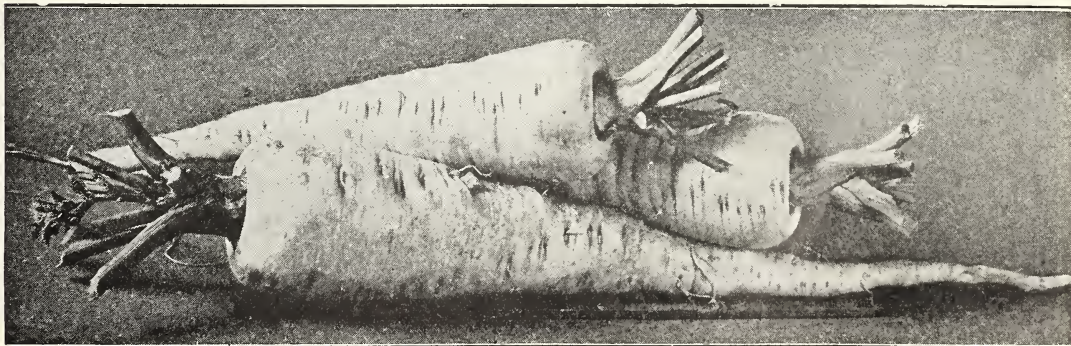
One ounce will sow 200  
feet of drill; 5 pounds  
required for one acre.

Like all root crops, they do best on a deep, rich, sandy soil, but will make good roots on any soil that is deep and mellow. In drills 2 to 2½ feet apart; cover with ½ inch soil and press the seed down firmly. Thin the plants to 5 or 6 to the foot; cultivate frequently during the summer to insure rapid growth. In fall the roots may be taken up and stored in root cellars or pits for winter use.

**SUGAR or HOLLOW CROWN**—Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 30c; 1 lb., 90c, postpaid.



Parsley



Parsnips

# RADISHES

One ounce of seed will sow 100 feet of drill, 10 or 12 pounds to the acre.

Sow in January or February in hotbeds, and they must have plenty of ventilation and moisture. Out of doors, sow from March to September. Radishes must be grown quickly to be tender and crisp, and quick growth requires rich soil and plenty of moisture.

**EARLY SCARLET TURNIP**—A round, red turnip shaped radish with small tops of very quick growth, deserving general cultivation on account of its rich, scarlet-red color, almost crimson, and its white, crisp, tender flesh; the roots often grow one inch long by one and one-eighth inches in diameter before becoming pithy. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.



French Breakfast

**FRENCH BREAKFAST**—A quick-growing, small, olive-shaped radish, about three and one-half inches long by five-eighths to three-fourths of an inch in diameter when fully grown. The color is a beautiful deep rose-scarlet except a little clear white about the tip. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

**LONG SCARLET SHORT TOP**—The best of the long red radishes. It is very early, of good size, fine quality; most largely planted of all long red radishes. Pkt., 5c; 1 oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

## EARLY SCARLET TURNIP, WHITE TIPPED

One of the handsomest of the turnip radishes, and a great favorite. Color very deep scarlet with a distinct white tip; flesh white. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

## CHINA ROSE WINTER

One of the very best for fall and winter use, bright rose color, flesh white and firm, superior quality. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 30c; 1 lb., 90c; postpaid.

## ROUND BLACK SPANISH WINTER

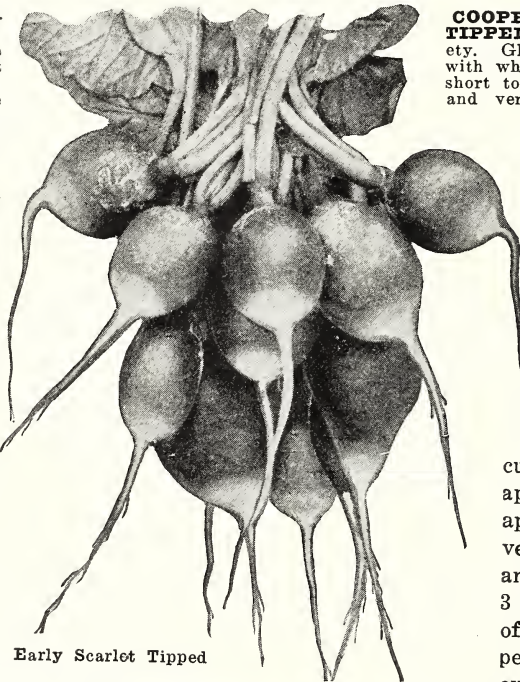
Large black-skinned radish. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 30c; 1 lb., 90c, postpaid.

## LONG BLACK SPANISH WINTER

Like the above, but the roots are longer and somewhat milder in flavor. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 30c; 1 lb., 90c, postpaid.

## WHITE ICICLE

One of the best early long, white sorts, suitable either for forcing or growing outside. Roots somewhat shorter and tops smaller than White Vienna. Very crisp and tender and of a beautiful waxy white color. Pkt., 5c; oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c, postpaid.



Early Scarlet Tipped

## COOPER'S SPARKLER, WHITE TIPPED

A comparatively new variety. Globular in shape, rosy carmine, with white tip. Solid and crisp; very short top. This is a splendid variety and very popular on many markets. Pkt., 5c; 1 oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 30c; 1 lb., 90c; 5 lbs., \$4.00, postpaid.

## EARLY WHITE TURNIP

A turnip-shaped white radish. Its color is pure white, almost crystal, so clear and transparent. Its quality is excellent. It is of a turnip shape, has a short top, is very rapid growing. Pkt., 5c; 1 oz., 10c; 2 ozs., 20c;  $\frac{1}{4}$  lb., 30c; 1 lb., 90c, postpaid.

## HORSE RADISH

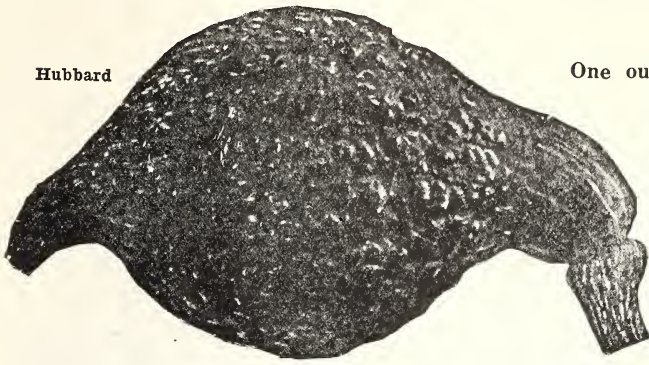
Grown from pieces of the root. For field culture set in rows  $2\frac{1}{2}$  feet apart and about 18 inches apart in row. Set roots vertically, small end down, and the top of the root 1 to 3 inches below the surface of the ground. Doz., 50c; per 100, \$2.75; postpaid. By express, doz., 40c; 100 for \$2.50.



White Icicle

No matter how small a garden there is always room for a few Radishes.

Hubbard



## SORRELL

A hardy plant—grown for its leaves, which are used as boiling "greens" or salad, also for making soup. Seed should be sown thinly, in drills, early in spring. When well started, thin to stand 4 to 6 inches apart in the row. The leaves can be gathered for use at any time after the plants are well started in growth, and the roots will continue to produce a further supply.

**LARGE LEAVED FRENCH**—Pkt., 10c; 1 oz., 35c; 2 oz., 60c.

## RHUBARB

Rhubarb roots for setting out can be easily grown from seed in a single season. The seed should be sown in shallow drill or seed bed in the spring, using 1 ounce to 125 feet of drill. When well started, thin to stand 10 to 12 inches apart. Cultivate well. The stalks should not be cut before the third year. For immediate use order roots which come into use at once.

Rhubarb succeeds best in deep, somewhat retentive soil and the richer this is and the deeper it is stirred, the better. Sow in drills an inch deep and thin out the plants to six inches apart. In the fall transplant into very highly manured and deeply stirred soil, setting them four to six feet apart each way and give a dressing of coarse manure every spring.

**VICTORIA SEED**—The most popular variety. Pkt., 5c; 1 oz., 30c, postpaid.

**RHUBARB ROOTS**—We can supply fine roots of above variety, 1-year roots each 20c. doz., \$1.75; 2-year roots, each, 40c; dozen, \$3.00 postpaid. Not prepaid, 1-year roots, each, 15c; dozen, \$1.25; 2-year roots, each 35c; doz., \$2.50.

# SQUASH

One ounce for 50 hills. About 4 pounds to an acre.

Squash does best in a good, rich soil. Sow in hills 4 to 5 feet apart for summer squash. Sow 8 or 10 seeds in a hill, thinning to the five strongest plants. Winter varieties need 6 to 8 feet between hills.

**EARLY WHITE BUSH**—An early round flat squash; color clear white; handsomely scalloped; sometimes called "Patty Pan." Is one of the best early summer squashes. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.

**BOSTON MARROW**—A very productive fall or winter variety of medium size, oval shape and thin skin, used largely for canning and for pies. Fruits are bright orange with a light shading of cream. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

**HUBBARD**—An old favorite; shell a very dark green, smooth and exceedingly hard. Flesh deep orange color and very thick; splendid for baking pies. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

**ITALIAN VEGETABLE MARROW**—An English variety for summer and fall use. Produces large oblong fruit, dark green at first, but becomes marbled with yellow as it matures. Grows about 9 inches long; the flesh is white and the shell pale yellow. Pkt., 5c; 1 oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

**YELLOW SUMMER CROOK-NECK**—A standard, early and productive summer sort; skin bright yellow, much warted; fruit about 1 foot long. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.50, postpaid.

**GOLDEN CUSTARD**—This is a flattened, scalloped bush squash of the largest size. Flesh is pale yellow and of very fine flavor. Except for color, this squash is identical with the Mammoth White Bush. This is a splendid yellow variety to plant. Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.



Connecticut Seed Leaf Tobacco

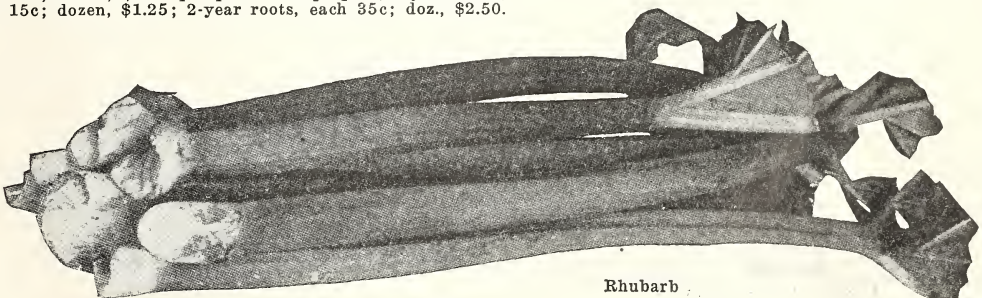
## TOBACCO

The seeds are sown in the spring. When these plants are almost 6 inches high, set out, 2 feet apart, in drills, with rows 3 feet apart. One ounce of seed will make enough plants to set out three acres.

**HAVANA**—Grown largely for wrappers of cigars. Pkt., 10c; oz., 50c, postpaid.

**CONNECTICUT SEED LEAF**—An early variety for smoking and chewing. Pkt., 10c; oz., 50c, postpaid.

**IMPROVED WHITE BURLEY**—Fine for both chewing and smoking. Pkt., 10c; oz., 50c, postpaid.



Rhubarb

# SPINACH

One ounce to 100 ft. row; 10 to 12 pounds per acre.

Requires a very rich loose, moist soil. Spade or plow under well rotted manure in the fall. For spring culture the rows should be 12 to 18 inches apart and thin to about six inches between plants. Spinach can be sown in the fall for early spring use. Cover seed-bed with straw, leaves, etc.

**BLOOMSDALE SAVOY LEAVED**—A valuable variety with wrinkled leaves, resembling the Savoy Cabbage. It is very hardy and prolific. The most popular sort. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

**VICTORIA**—A popular variety with large dark green and very thick leaves of fine quality; usually blunt or rounded at the ends. About as early as any and remaining fit for use a long time. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 30c; 1 lb., 60c, postpaid.

**BROAD-LEAVED FLANDERS**—One of the most vigorous and strong growing varieties. The leaves are nearly round, uniformly deep green, quite thick and slightly crimped in the center. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

**NEW ZEALAND**—This is a plant of a different genus; entirely distinct from the common Spinach. It grows 4 to 5 feet high, thrives during the hot weather; can be cut nearly all summer. Pkt., 10c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 40c; 1 lb., \$1.00, postpaid.

## SWISS CHARD OR SPINACH BEET

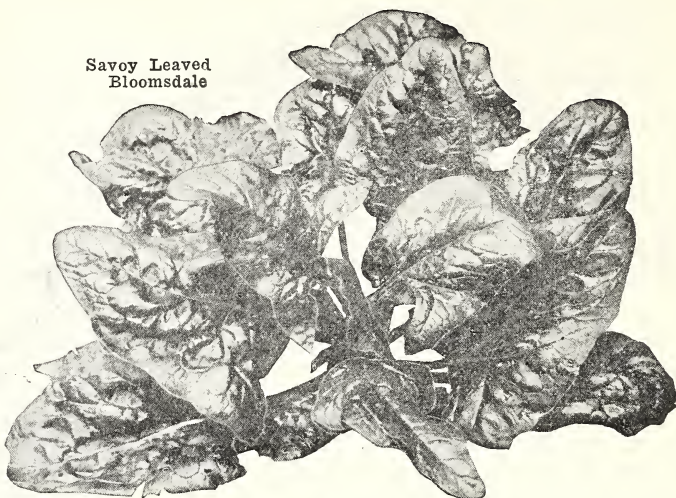
One ounce to 100 feet of row.

Swiss Chard requires a rich soil and should be planted early. Sow in rows 18 inches apart, about 1 inch deep and thin the plants to 4 to 6 inches in the row. Swiss Chard does not produce an edible root like the regular garden beet, but is highly es-



Luculus Swiss Chard

Savoy Leaved  
Bloomsdale



Salsify

teemed for the broad, wide leaf stalks and midribs, which are cooked and served in the same manner as asparagus, making a most delicious vegetable. The leaves are also cooked like Spinach and considered equally palatable. Two distinct dishes may thus be grown from one plant at the same time. Should be in every home garden.

**LUCULUS**—A new variety, stalks as thick and broad as rhubarb and leaves light green, much crumpled and curled. Pkt., 5c; 1 oz., 10c; 2 ozs., 20c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50, postpaid.

## SALSIFY OR VEGETABLE OYSTER

\*One ounce to 100 feet of row;  
8 pounds to acre.

Requires a long season and a deep, rich soil. Sow in rows 2½ feet apart and thin to 6 inches between plants in row. Cover seed three-fourths inch. Salsify is hardy and will stand severe freezing without injury. Prepared and handled the same as parsnip. Every garden should have some Salsify.

**MAMMOTH SANDWICH ISLAND**—This variety is large and strong, growing with long smooth, white, tapering roots and is less liable to branch than other sorts. Fine for the home garden. Pkt., 5c; 1 oz., 20c; 2 ozs., 35c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

## FIELD SEEDS

We are at all times pleased to quote with samples delivered prices on all kinds of field seeds in any quantity.

# TURNIPS and RUTABAGAS

One ounce will sow 200 feet of drill; 2 pounds for an acre.

For early use, sow seed of flat varieties in open ground in spring, in drills 1 foot or more apart, using seed sparingly. Thin to 3 or 4 inches apart. For succession sow every two weeks until May. For fall and winter sow in August and September. A good crop may often be grown by scattering seed thinly in the cornfield at the last cultivation. For feeding stock alone, the use of Turnips should be increased ten times as much as at present.

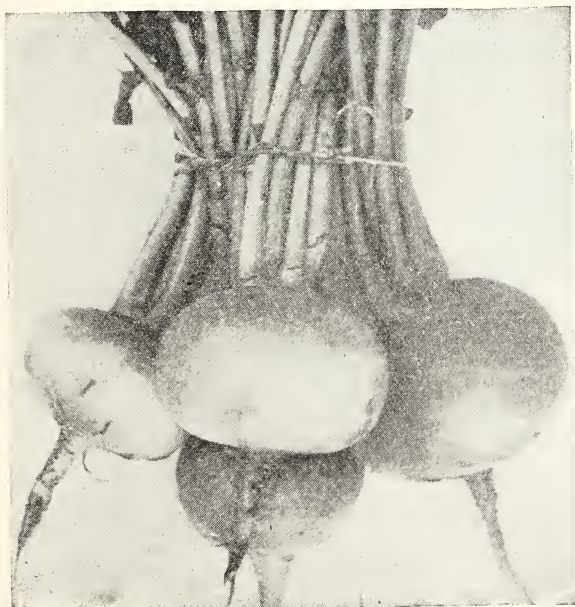
**AMERICAN RED TOP WHITE GLOBE**—A large globular variety, very even in shape and of handsome appearance. The crown is purplish red and the remaining portion clear white. The flesh is white, of excellent quality and desirable for table use. The variety is a good keeper and a fine market sort. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

**MAMMOTH PURPLE TOP WHITE GLOBE**—The popular variety for general planting. One of the handsomest and most saleable turnips. For home or market it is unsurpassed. It is a large, rapid growing sort, being ready for the table or market in about 65 days, with globular shaped roots. Flesh pure white, and the best flavored of all turnips, raw or cooked. The skin is white, with a purple top. The most desirable sort. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

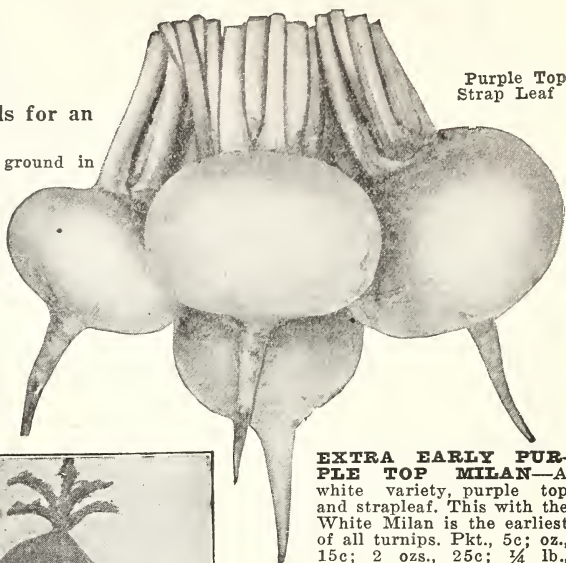
**RED or PURPLE TOP STRAP LEAF**—Flat, white, with purple top. Fine grained and tender. Used for early market and table. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.



White Swede



Large White Globe



Purple Top Strap Leaf

**EXTRA EARLY PURPLE TOP MILAN**—A white variety, purple top and strapleaf. This with the White Milan is the earliest of all turnips. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00, postpaid.

**LARGE WHITE GLOBE**—Of perfect globe shape; skin white and smooth; leaves large and dark green. One of the best varieties of turnip on the market today. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**WHITE FLAT DUTCH STRAP-LEAF**—An extra early pure white, flat-growing variety. Recommended for early market. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**EXTRA EARLY WHITE EGG**—A quick growing, egg shaped pure white variety. Very sweet, firm and mild. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**AMBER GLOBE**—Of large size, globe shaped, solid yellow flesh; green top. Fine for table and stock. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**YELLOW ABERDEEN PURPLE TOP**—A splendid keeping variety with firm, solid, yellow meat. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**SEVEN TOP**—The old standard popular salad variety, grown extensively for this purpose. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**LONG WHITE COWHORN**—Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color except a shade of green at the top; quality good. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

## RUTABAGAS

Sow in drills or broadcast in June, July and August

**IMPROVED PURPLE TOP RUTABAGA**—An improved strain of the finest yellow-fleshed rutabaga grown. Hardy, sweet and a good keeper. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

**WHITE SWEDE or RUSSIAN**—Roots very large, nearly globe-shaped, with a small neck; color white with a green shade at the neck; flesh white, firm and sweet. Pkt., 5c; 1 oz., 10c; 2 ozs., 15c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.50, postpaid.

# TOMATOES

ONE OUNCE FOR ABOUT 2,000 PLANTS

Sow inside in boxes or in hotbeds where the temperature is about 65 degrees. Transplant when 3 in. high to 3x3 in. each way. Transplanting will make an abundance of fibrous roots and also stocky plants. Plant outdoors when all danger of frost is past in rows 4 feet apart and 3 feet apart in row. Sunny exposure and fairly rich soil is best. Trim off part of foliage to expose tomato to the sun.

**GULF STATE MARKET**—Gulf State Market is earlier than any other purple tomato: the vines are exceptionally robust. This makes it less susceptible to blight than other varieties, with the probability of a perfect stand and perfect yield when weather conditions are favorable. Our tests this past season were very satisfactory in this respect. However, in some sections, in extreme drouth it showed a little wilt, but in our opinion Gulf State Market is about 75 per cent wilt resistant. It grows low and close together, permitting the tops to be trimmed to advantage; fruit is almost true globe shape, entirely free from cracks, blemishes about the blossom end; fruit on the same cluster ripens uniformly, making it an economical variety to pick. Pkt., 10c; ½ oz., 25c; 1 oz., 40c; 2 ozs., 75c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

**LIVINGSTON'S GLOBE** (Pink)—A variety of almost perfect shape. Medium size and purplish-pink. Used very largely for greenhouse planting; also grown extensively in the South for shipping to Northern markets. It is early, productive, of very fine flavor, and firm and solid. Pkt., 5c; oz., 40c; 2 ozs., 75c; ¼ lb., \$1.25; 1 lb., \$4.50, postpaid.

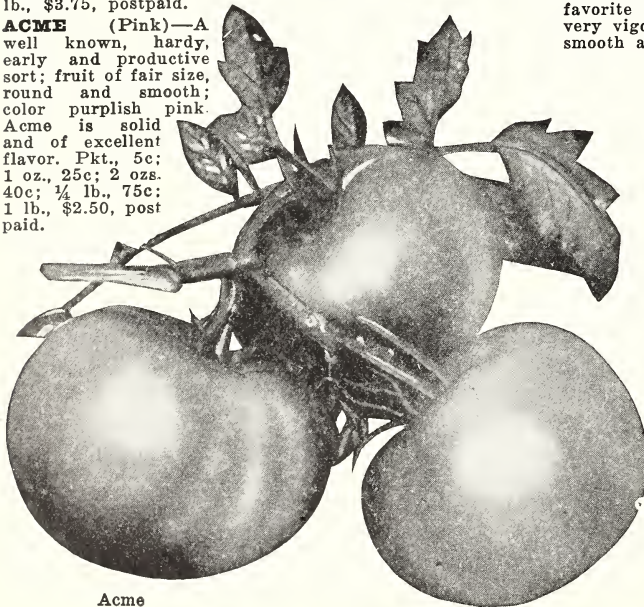
**JUNE PINK**—In habit of growth, productiveness and size of fruit, identical with Earliana, differing only in having purple fruit; the best extra early purple or pink fruited variety. Pkt., 5c; 1 oz., 35c; 2 ozs., 65c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

**EARLIANA** (Bright Scarlet)—The earliest and best of the very early tomatoes; very productive for an early sort; fruits are of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt., 5c; 1 oz., 25c; 2 ozs., 45c; ¼ lb., 85c; 1 lb., \$2.75, postpaid.

**EARLY DETROIT** (Purple)—This splendid variety is the largest and best of the early purplish pink tomatoes. The fruits are very smooth, uniform in size, nearly globe shaped, firm and of excellent quality. Early Detroit is most valuable as a shipping variety, as well as for home or market use. Pkt., 5c; 1 oz., 40c; 2 ozs., 60c; ¼ lb., 90c; 1 lb., \$3.00, postpaid.

**JOHN BAEK** (Red)—This variety produces largest fruit of the extra early sorts. Fruits are large, nearly round, smooth, firm, of excellent quality; color bright red. Pkt., 5c; 1 oz., 35c; 2 ozs., 60c; ¼ lb., \$1.25; 1 lb., \$3.75, postpaid.

**ACME** (Pink)—A well known, hardy, early and productive sort; fruit of fair size, round and smooth; color purplish pink. Acme is solid and of excellent flavor. Pkt., 5c; 1 oz., 25c; 2 ozs., 40c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.



Acme



Gulf State Market

**LOUISIANA PINK**—Wilt Resistant—Cross between Purple Acme and Earliana, developed by the Louisiana Experiment Station. It seems to have characteristics of both parents, and is a very heavy bearer of uniform smooth, pink, medium sized fruits. Skin is medium thick and flesh is firm; seed cavity small with few seeds. Medium early in ripening and especially resistant to wilt. It is claimed to produce more on Louisiana wilt infested lands than any other variety of wilt resistant Tomato. This new variety is already in great demand in the South. It was selected for 10 years by the Louisiana Station for rust resistant before allowed for sale. Packet, 10c; ½ oz., 35c; Oz., 60c; ¼ lb., \$2.00; Lb., \$7.50.

**PONDEROSA** (Purple)—An exceptionally large, purple-fruited tomato, and for the home use of the best; fruits very solid, with few seeds. We have a very much improved stock of this variety which lacks considerable of the roughness and tendency to split which it formerly possessed. Pkt., 5c; 1 oz., 40c; 2 ozs., 75c; ¼ lb., \$1.25; 1 lb., \$4.50, postpaid.

**NEW STONE** (Deep Red)—The standard and general favorite with truckers and canners; always dependable, very vigorous and productive; fruits round, large, solid, smooth and deep red in color. The most popular of the late or main crop sorts. Pkt., 5c; 1 oz., 25c; 2 ozs., 40c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

**NORTON** (Wilt-Resistant)—This variety was selected from the famous Stone, producing a heavy yield of large, smooth, solid, red fruit which ripens medium early. It is somewhat larger than the Stone, and is highly recommended because of its wilt-resistant features. The havoc wrought by wilt in tomatoes is serious, and if you have been disappointed in growing tomatoes because of this disease, you will be interested in this hardy, wilt-resistant sort. Pkt., 10c; oz., 50c; ¼ lb., \$1.50; lb., \$5.50, postpaid.

**REDFIELD BEAUTY**—The fruits in clusters of three to five and are as regular in shape and size as it is possible to produce. The color is its leading attribute, being a glossy red. Skin tough, flesh solid. Pkt., 10c; oz., 25c; ¼ lb., 90c; lb., \$3.00.

**DWARF STONE** (Deep Scarlet)—Pkt., 10c; 1 oz., 40c; 2 ozs., 75c; ¼ lb., \$1.25, postpaid.

**DWARF PONDEROSA** (Purple)—Pkt., 10c; 1 oz., 60c; 2 ozs., \$1.00; ¼ lb., \$1.50, postpaid.

**YELLOW PEAR**—Pkt., 10c; 1 oz., 50c, postpaid.

**RED PEAR**—Pkt., 10c; 1 oz., 50c, postpaid.

# V. S. C. Certified Sweet Potato Plants

Ask The Man Who Has Planted Them. He Will Tell You There Are None Better.

We have had so many customers remark to us about the fine potato slips we were supplying them that it prompted us to make the above statements about our slips. Our slips are produced from seed that have been thoroughly inspected for disease and we believe that no one can supply you with slips that are better. Furthermore this past

season when slips were scarce we do not believe we disappointed one of our customers. Filling all our orders on date wanted and this with the quality of slips would in our opinion prompt you to send us your order for 1929. We can supply PORTO RICAS and Nancy Hall slips.

Prices Certified Slips either kind, 500 for \$2.15; one thousand for \$3.75, postpaid. By express not prepaid, 500 for \$2.00; one thousand for \$3.50. Write for prices on larger quantities.



## VEGETABLE PLANTS

### HOME-GROWN CABBAGE PLANTS

These are ready about the first part of March; they should not be set out earlier, being tender they are not as hardy as the frost-proof kind.

We can furnish the following varieties: Jersey Wakefield, Early Flat Dutch, Charleston Wakefield, Succession.

Prices: Parcel Post paid—100, 50c; 500, \$1.75; 1,000, \$3.00. By Express, not prepaid—100, 40c; 500, \$1.50; 1,000, \$2.75.



### BEEF PLANTS

Ready about March 1st.

Varieties—Crosby's Egyptian and Crimson Globe.

Prices: Parcel Post paid—100, 55c; 500, \$2.00; 1,000, \$3.35. By Express, not prepaid—100, 40c; 500, \$1.75; 1,000, \$3.00.

### CAULIFLOWER PLANTS

Ready March 1st.

Varieties—Early Snowball and Dry Weather.

Prices: By Parcel Post—Doz., 25c; 50, 90c; 100, \$1.50. By Express, not prepaid—Doz., 20c; 50, 75c; 100, \$1.25.

### CELERY PLANTS

Ready April 1st.

Varieties—Golden Self-Blanching and Henderson's White Plume.

Prices: By parcel post—doz., 25c; 50, 45c; 100, 75c. By Express, not prepaid—Doz., 20c; 50, 35c; 100, 60c; 500, \$2.00.

### EGG PLANTS

These are ready about April 20th.

Varieties—Black Beauty, N. Y. Improved Purple.

Prices: Parcel Post paid—Doz., 35c; 50, 75c; 100, \$1.25. By Express, not prepaid—Doz., 25c; 50, 60c; 100, \$1.00.

### LETTUCE PLANTS

Ready March 1st.

Varieties—Big Boston, New York or Wonderful.

Prices: Parcel post paid—50, 35c; 100, 55c; 500, \$2.00. By Express, not prepaid—50, 25c; 100, 45c; 500, \$1.75; 1,000, \$3.00.

### PEPPER PLANTS

Ready April 15th.

Varieties—Chinese Giant, Ruby King, Long Cayenne.

Prices: Parcel post paid—Doz., 35c; 50, 75c; 100, \$1.25. By Express, not prepaid—Doz., 25c; 50, 60c; 100, \$1.00.



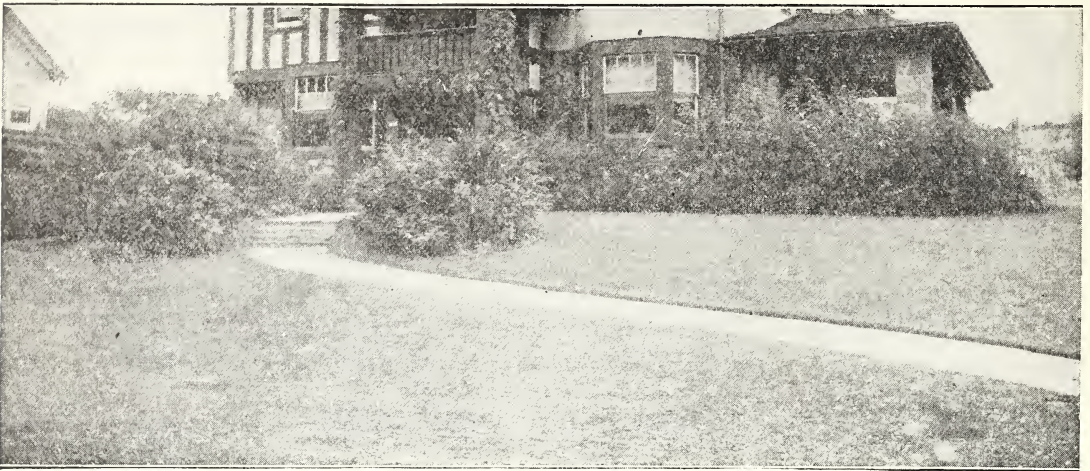
### TOMATO PLANTS

These are ready about the 20th of March. Our stock is raised from the very best quality of seed and will give perfect satisfaction.

Varieties—Gulf State Market, Ponderosa. Norton Wilt Resistant, Early Detroit, Globe, Stone.

Prices Hot Bed or Seedling Stock: Parcel Post paid—Doz., 20c; 100, 70c; 500, \$2.75. By Express, not prepaid—100, 50c; 500, \$2.00.

Prices Transplanted Stock: Parcel Post paid—Doz., 30c; 50, 75c; 100, \$1.25. By Express, not prepaid—100, \$1.00; 1,000, \$8.50.



## The Best of Grasses

For those desiring a permanent lawn we are listing below only those mixtures that are beyond question the best obtainable. With these high grade seeds you can either thicken the present lawn or plant an entirely new one. The pasture grasses are well known and do not need a lengthy introduction, being selected with great care for their vitality and thrifty growing qualities.

**LAWN SEED**—It is often difficult to get a good lawn in the South because it has been found that no one grass will give satisfactory results at all seasons and on all soils in varied localities. Experiments have proven the value of combining various grasses that will produce an evergreen lawn, giving permanency and beauty of sward. Sow one pound to every 225 square feet, on well enriched, deeply prepared seed bed. An application of bone meal three or four times a year will keep the lawn rich in color. A top dressing of sheep manure will keep the lawn healthy and vigorous.

### SPECIAL MIXTURES FOR THE SOUTH

**SUNNY SOUTH LAWN GRASS**—1 lb. sows 225 square feet; 40 to 50 lbs. sows 1 acre. It is composed of robust-growing grasses and is a satisfactory mixture for parks or large places where lawn and grazing are to be combined, or where special care cannot be given. This mixture will stand dry, hot weather better than the finer lawn grasses. 1 lb., 60c; parcel post paid.

**SHADY SPOT LAWN GRASS**—A special mixture of grasses adapted to growing under trees and in shady places where it is difficult to get other grasses to grow. 1 lb., 60c, parcel post paid.

**PERMANENT PASTURE GRASS MIXTURE**—Furnishes pasture all the season from early Spring through the Winter. Sow in early Spring or Fall, using 1½ bushels to the acre. Lb., 35c, parcel post paid.



**PERMANENT MEADOW GRASS MIXTURE**—A special mixture for a lasting hay crop. Sow in spring or fall, using 1½ bushels to the acre. Lb., 35c; parcel post paid.

**ITALIAN RYE**—Recommended principally for fall planting, but can also be sown early in the spring. A very quick growing grass. It is an annual and requires seeding each year. It should be cut when in bloom for hay. Splendid for pasture and lawn mixtures with other grasses. Sow at the rate of two to three bushels to the acre. 1 lb., 30c, postpaid.

**KENTUCKY BLUE GRASS**—This famous grass is well known in all sections and, where the land is suitable, is one of the most profitable of all for pasture. It grows well on any stiff or loamy soils in central and northern states where rich, moist, though moderately well drained, and succeeds fairly well in some sections of the South, where lime is present in the soil, being largely used with Bermuda Grass. Kentucky Blue Grass is at its best in the spring and fall months, but being rather sensitive to heat, does not grow luxuriantly during the summer months. It takes a considerable time to get a good stand of this, as it grows very slowly at the start; when once established forms a close, compact turf, making a fine pasture; also fine for lawns. 1 lb., 50c, postpaid.

**CARPET GRASS**—Excellent for lawns or pasture purposes on coast and all sandy lands. Grows equally as well on uplands. It stays green all year. Stools heavily from one parent stalk and spreads rapidly. Blades are wide and give fine forage, and, when well set, forms thick, green carpet that cannot be uprooted by any amount of grazing. Sow 7 to 10 pounds to acre broadcast. 1 lb., 50c, postpaid.

**ENGLISH BLUE GRASS** (Meadow Fescue or Randall Grass)—A splendid grass for permanent pastures, starting early and also furnishing excellent pasture very late in the season. It also makes good hay, growing on almost any soil, thriving best in that which is moist. Per lb., 45c, postpaid.

**PERMANENT HOG PASTURE GRASS MIXTURE**—A combination of mixed clover and best grass suitable for hog pasture. Sow in early Spring or Fall at rate of 1 bushel to the acre. Lb., 40c, parcel post paid.

**TIMOTHY AND ALSIKE MIXED**—Suitable mixture for wet lands, furnishing good pasture and hay. Sow in early Spring and Fall, 15 pounds of the mixed seed per acre. Lb., 35c, parcel post paid.

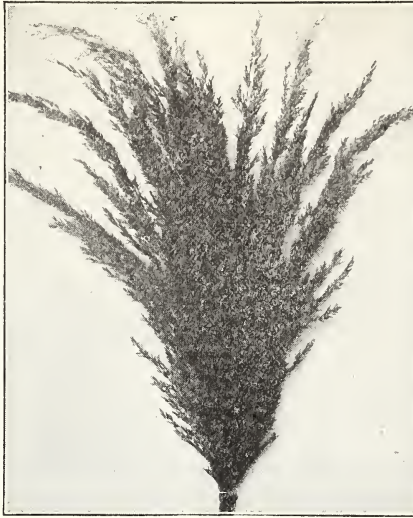
**ENGLISH RYE**—Very valuable variety for permanent pasture, also for lawn purposes. It makes a very heavy leaf growth for pasture or hay. Withstands drouth to a remarkable degree. Used extensively throughout our section for lawns. Use it in Bermuda sod to keep the lawn green during the fall, winter and early spring, when the Bermuda is dormant. Sow from September until March at the rate of two to three bushels to the acre. 1 lb., 30c, postpaid.

**JOHNSON GRASS**—A most prolific perennial hay and pasture grass, eminently suitable to hot, dry climate and soils. It makes excellent hay and furnishes an enormous amount of grazing. No drouth, methods of culture or application of chemicals to eradicate it will destroy it when once sown, therefore, we do not recommend it to be sown on any land which is intended in future years for other crops. The best time for cutting is before the heads appear, as, if allowed to ripen, it becomes unfit for stock. Sow in March or April, 1 to 1½ bushels per acre. 1 lb., 35c, postpaid.

**ORCHARD GRASS**—This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pastureage as well as making excellent hay if cut when in bloom. It grows about 3 feet high and matures much earlier than Timothy, does not exhaust the soil and will produce 2 to 3 tons per acre of fine hay. Having a tendency to grow in clumps, it does better if sown thickly. 1½ to 2 bushels being the amount usually sown. It does especially well if used with other grasses. 1 lb., 35c, postpaid.

**BERMUDA GRASS**—Very popular and a great boon in the South for pasture; when once established, no amount of drouth or hot weather will kill it out. It succeeds on nearly all soils, furnishing a constant growth of grass during the Summer, but becomes brown and bare in the Fall and Winter. It cannot be recommended too highly for pasture and general culture in the South, and it is also excellent for Summer lawns. Its strong, creeping roots will absolutely prevent wash. Per lb., 60c, postpaid.

**TALL MEADOW OAT GRASS**—A tall growing grass with flat leaves. It has proven very hardy and may be sown either in the fall or spring. It will do well on woodland pastures where it is possible to prepare the soil thoroughly. Ready to cut for hay as soon as it blooms. A good stand can be cut two or three times a season; 30 lbs. of seed to the acre. 1 lb., 45c, postpaid.



Red Top

**RHODES GRASS**—It is a perennial, growing from three to four feet high, with large numbers of very long, narrow and tender leaves, and with rather a few branching seed spikes or slender branching stems. It is a species that does not spread by under ground root-stalks, but produces running branches which root at the joints or nodes, thereby producing new plants. The runners are not so abundant when the grass is growing thickly, and, therefore, does not materially interfere with the machinery at the time of harvesting the hay crop. Per lb., 75c, postpaid.

**PASPALUM DILATATUM** or **DALLAS GRASS**—Sow eight to ten pounds to the acre. Has given splendid results in the South. It is an ideal grass for dairy farmers, as it produces enormous quantities of fresh, green, juicy feed during the hottest weather. It also keeps green during the winter. Germinates slowly and requires from three to four weeks of warm, moist weather to sprout. Plant from November to March. 8 pounds per acre. Lb., 60c, ppd.

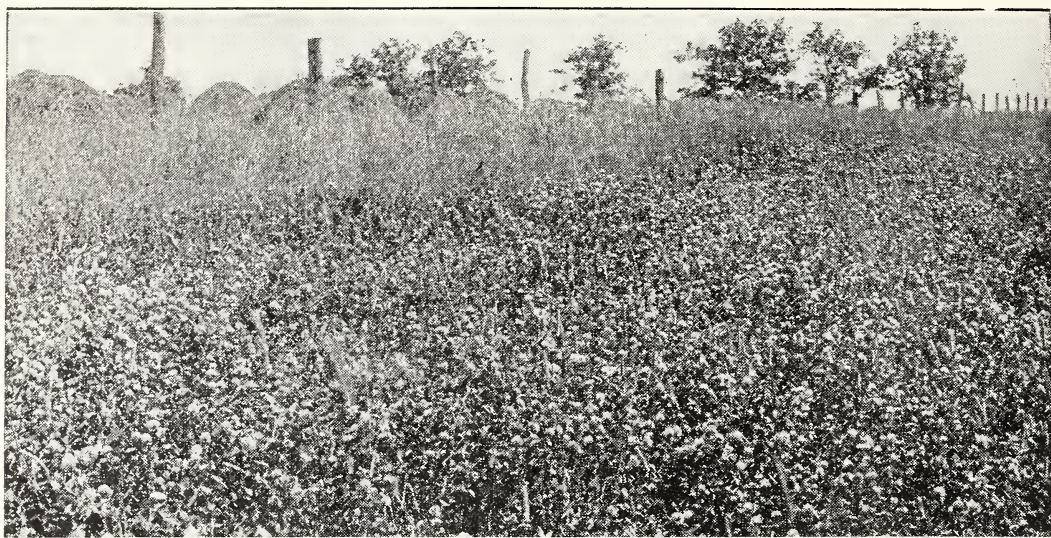
**TIMOTHY**—No grass is better known than this, nor more generally grown, as it produces the best hay of all grasses, but is of little value for pasture. It produces good hay on almost any class of land, but in this section is best suited to bottom lands or good, well-drained soil. Yields about 1½ to 2 tons hay to acre. 1 lb., 20c, postpaid.

**SUDAN GRASS**—A forage crop of immense value. Sudan is an annual, therefore it is necessary to sow every year. Plant grows tall, 7 to 8 feet, stems very small and tender, stools wonderfully; makes fine hay and much relished by stock. Yields 2 to 4 tons per acre. Sow in April, in drills or broadcast, using 3 pounds to the acre, having drills 3 feet apart, and cultivate. If sown broadcast, 14 to 20 pounds will plant an acre. Sudan can be cut two or three times during the season. 1 lb., 25c, postpaid.

**RED TOP OR HERDS GRASS**—Succeeds better on more soils than any other grass and in all sections of the United States. Grows slowly but becomes very vigorous later and spreads rapidly into a compact sod. Suitable to stiff soils and in low situations subject to overflow, producing luxuriant growth, attaining a height of 3 to 3½ feet. For the best quality it should be cut when in bloom; ripens about the same as Timothy. 1 lb., 40c, postpaid.



Harvesting a Crop of Our Thrifty Grass



A Field of Burr Clover

## HIGH GRADE CLOVER

**ALFALFA CLOVER**—This Clover is being more largely planted in the South every year. When thoroughly established can be cut three or four times a year, yielding heavily each cutting. Soil must be thoroughly prepared by deep plowing and harrowing until it is in fine condition. Sow 20 to 25 lbs. per acre. Spring seedings may be made during March and April, and in the fall during September and October on any good soil if properly drained.

**FANCY KANSAS ALFALFA**—This represents our idea of a real quality and genuine worth in Alfalfa—something to meet all requirements of our most discriminating customers. Lb., 40c, parcel post paid.

**DAKOTA NO. 12 ALFALFA**—This variety is the result of years of careful breeding and represents the highest type of Alfalfa. Dakota produces exceptionally hardy Alfalfa, practically immune to Winter killing. Stands drouth and heat as well. Highly recommended by Mississippi Experiment Station at Stoneville. Our seed is the genuine Dakota No. 12 stock. Lb., 50c, parcel post paid.

**RED CLOVER**—A valuable farm crop, largely used for pasturage and soil improvement. Yields two to three cuttings per year. First crop makes rich feed and is

most valuable for hay. Clover draws nitrogen from the air largely and is one of the best soil renovating crops. Clover, intelligently used, is the farmer's best friend. Should be used as a rotation crop. Sow in fall or spring. 10 to 12 lbs. per acre. Lb., 60c, postpaid.

**MAMMOTH SAPLING CLOVER**—Very much like the common Red Clover, but larger, heavier and later. Recommended for thin soils. Sow 10 to 12 pounds to the acre. Lb., 60c, postpaid.

**JAPAN CLOVER** (*Lespedeza Striata*)—To obtain a good stand, disc-harrow your land, then scatter the seed on top, roll the field; this will cover them enough. Sow in March or April. Seeds weigh 25 pounds per bushel. Sow 20 to 25 pounds per acre. Grows anywhere; is tenacious in any soil; lasts always; well known in the South. It may be classed among the most valuable hay and pasture plants in the South. 1 lb., 40c, postpaid.

**ALSIKE CLOVER**—Thrives well on damp soils or in situations where it is impossible to secure a catch of Red Clover. Because seed goes so much further than Red Clover, and because of its comparatively reasonable price this year, many farmers are giving Alsike the preference. It is also largely sown with Timothy. Sow 6 to 8 pounds to the acre in the spring. 1 lb., 40c, postpaid.

**MELILOTUS or SWEET CLOVER**—A variety of clover which, when young, resembles alfalfa, but on mature development grows from 4 to 6 feet in height. It is extremely vigorous and especially adapted to waste lands, though by many prominent farmers and stock raisers is used on good land for a crop forage. It is very vigorous in growth, standing frost and drouth remarkably well, the top root penetrating the soil very deeply, and occasionally used as a drainage plant for wet soils. It will grow on almost any barren hillside in bottoms, and is equally adapted to all good farming lands. Sweet Clover is one of the most valuable crops for bees, being the main honey plant in many sections. We handle only the white blossom variety, which we consider the best. Sow 15 lbs. per acre. Hulled seed. 1 lb., 35c, postpaid.

**BURR CLOVER**—An annual variety which is sown in August and September. Makes superior pasturage, fair hay, and if turned under the following spring, acts as a splendid fertilizer. Grows on any thin land. Sow 10 pounds fancy hulled seed or 20 pounds in the burr, to the acre. Hulled, 1 lb., 40c; in burr, 1 lb., 25c, postpaid.

**WHITE CLOVER**—This variety is extremely valuable for permanent grass mixtures or those prepared for grazing land. It will stand more grazing than any other clover. As the growth is short it has no value in a hay crop. Much is used in lawns. Sow in spring, 4 to 6 pounds per acre. 1 lb., 75c, postpaid.

**CRIMSON CLOVER**—Makes excellent green foliage, or if cut when in bloom will make good hay. Especially valuable for improving the soil, making a quick, heavy and very valuable crop for plowing under. Sow 15 pounds to the acre from July to November. Lb., 25c, postpaid.

**HUBAN CERTIFIED SWEET CLOVER**—The new annual Sweet Clover of the White Blossom type. It is excellent for land improvement and also for hay. It makes a luxurious pasture and is relished by all kinds of stock. Owing to its earliness and profusion of fragrant blooms it is very valuable for bee raisers. 1 lb., 60c, postpaid.



Alfalfa

SEE PAGE 65 FOR QUANTITY PRICES.



Laredo Soy Beans

## SOY OR SOJA BEANS

The Soy Bean is a legume, and in nutritive value is equal to Red Clover. As a soil improver, it is excellent. This plant will grow on a wide variety of soils, but the richer the soil the larger the yield of forage.

The land should be prepared as for cow peas, and the seed planted in drills at a sufficient distance to permit one or two cultivators. One bushel of seed will plant two or three acres, the amount depending on the distance between the rows. The planting should be shallow, never more than one inch, or many of the seed will decay. This is a very important point to remember. Inoculation with soil from any old soy bean field is not usually necessary. If wanted for hay the crop should be cut when the upper leaves begin to turn yellow, but if wanted for seed the gathering should be delayed until nearly all the leaves have fallen. The hay is easily cured and is nearly as nutritious as Alfalfa hay. The seed planted in drills at a sufficient distance to permit cultivation, using  $\frac{1}{2}$  bushel of seed per acre. It is also sown broadcast at the rate of one bushel to the acre. Soy Beans may follow a crop of rye or barley. Sowing thickly will prevent the stalks from growing too coarse, and will enable them to be harvested and cured to better advantage. Drill in corn rows. One peck to the acre will help the soil and make fine hog pasture.

**MAMMOTH YELLOW SOY BEANS**—The largest growing and most popular of Soja Beans for forage purposes. A little later in maturity than other kinds, but makes larger yields, both of forage and seed. Qt., 30c, parcel post paid.

**OOTOOTAN SOY BEANS**—This is the most remarkable and most valuable addition to Southern agriculture for many years. A Hawaiian bean. It is a beautiful fast growing plant growing from 4 to 5 feet high, having fine stems and delicate leaves. It cures quickly and makes a hay of fine texture and, splendid quality. For hay and grain combined the Ootootan is in a class by itself. The bean itself is quite small and jet black. One-half-peck plants an acre. Can be planted any time from April 1st to August 1st. Qt., 50c, parcel post paid.

**BILOXI SOY BEANS**—This bean is different from all other Soys, being larger in type and usually over 6 feet high, wide branching with much foliage. This extra foliage is of great advantage for the silo, for soil renewing, etc. Stems are large, but hollow and cure easily. Pods scatter seed very little; two weeks later than the Mammoth Yellow. A rank grower and fine for fall pasturing, seed production and planting in corn for silage. One bushel usually plants 4 to 5 acres, three-fourths of a bushel broadcast. Price, 40c per qt., postpaid.

**LAREDO SOY BEANS**—The new Laredo Soy Bean, after a thorough test, has proven to be the best all around Soy Bean and practically immune to root knot. The Laredo is different from any other variety. Plants get up a few inches high and stool out like oats and each individual plant sends us six to fifteen very fine branches making it one of the very best hay beans. Similar in some respects to Ootootan in regard to seed, however, are a little smaller, black and flat. Very early. One bushel will plant about twelve acres in  $2\frac{1}{2}$  foot rows, 3 to 4 seeds to the foot in drills so the cost per acre is not so high in comparison to the other Soys. 1 quart, 50c, postpaid.

**VIRGINIA**—On account of its abundant growth and large yield of beans the Virginia makes most excellent

hay and ensilage. As it is about 20 days earlier than Mammoth Yellow, it can be grown further North and throughout the corn belt. The vines make a fine growth, are filled with pods, stand about 3 feet high, are easy to cut and easy to cure. The stems being fine and the leafage profuse adapts it particularly well for hay making. Qt., 50c; parcel post paid.

**THE GEORGE WASHINGTON SOYBEAN** (A New Variety of Great Merit)—The outstanding feature of the George Washington Soybean is the fact that it absolutely does not shatter when mature. Five years of tests have shown that this is not merely a tendency, but a complete fact. The loss from shattering with other varieties probably averages 10 per cent or more.

Although the seed is rather large the habit of the plant is such that it does its best planted at a rate of not over fifteen or twenty pounds to the acre in rows. Thus the seeding cost is low. The broadcast seeding should of course be heavier.

The George Washington was developed from the Virginia and has many of the good qualities plus the non-shattering feature and considerably higher yielding ability in both seed and forage. The seed is the same color as the Virginia, though larger and more nearly round. It is about ten days later than the Virginia.

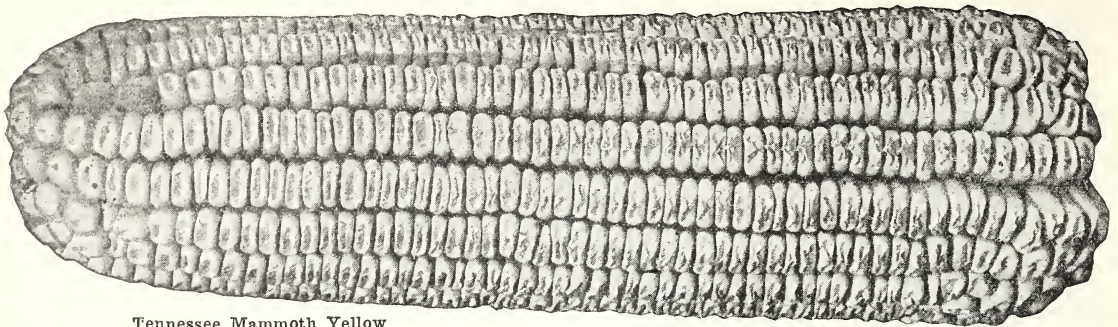
## VELVET BEANS

Velvet Beans make an enormous growth of vines; greater, in fact, than any other known forage plant, in the same length of time, far surpassing the cow pea in yield. Velvet Beans are usually planted in rows 4 to 5 feet apart, at the rate of about half a bushel per acre. As a soil improver they are considered superior to cow peas, as they make so much larger growth and so much heavier amount of foliage. The proportion of nitrogen contained in the vines is about the same as in cow peas, and as the yield is so much greater, the total amounts of nitrogen and humus added to the soil are correspondingly larger. A crop of three tons will add as much nitrogen to the soil as will a ton of cotton-seed meal, while the amount of humus will be three times as great.

**EARLY BIRD SPECKLED**—This early speckled Velvet Bean is a variety that matures in 90 to 100 days, and can be grown in almost any part of the South. The Early Bird Bean may be planted in April or May, in the drill with corn, or in rows close to the corn, preferably after a rain, and cover shallow. The cultivation of the corn does the rest. The beans will begin to mature in July and will about have finished maturing October 1st, or before frost in any section of the Southern states. 1 quart, 30c, postpaid.

**OSCEOLA**—This new velvet bean has several advantages over the early speckled varieties. It is free from the stinging fuzz or velvet on the pods, which makes the other varieties unpleasant to handle. Large beans and pods make them less expensive to gather, and is also much earlier than most of the other beans. It is two weeks earlier than the 100-day. Commences to get ripe about September 1st, and largely ripened by September 15th; all ripe last September. Will make 25 per cent more beans than the 100-day. Blooms mostly purple. 1 qt., 35c, postpaid.

# SELECTED SEED CORN



Tennessee Mammoth Yellow

**TAIT'S EARLY WHITE DENT** (90 days)—The stalk is short and thick. The ears grow long on the stalk, from 7 to 9 inches in length, almost parallel throughout, of medium size, averaging 14 rows of grains. The grains are pure white, compact and heavy. The cob small. Qt., 30c; 4 qts., 75c, postpaid.

**IOWA SILVER MINE** (100 days)—The stalks grow to a height of 7 to 8 feet and set the ears about 3½ to 4 feet from the ground. The ears measure from 10 to 12 inches in length. They are very uniform in size and shape, 16 to 20 straight rows of deep, pure white kernels on a small cob. It is the heaviest yielder we know, having yielded over 100 bushels to the acre. Seventy pounds of ears will make 62 pounds of corn. It is entirely distinct and will give satisfaction. Qt., 25c; gal., 70c, postpaid.

**MOSBY'S PROLIFIC** (120 days)—The most prolific corn in existence; the stalks are tall, bearing 3 to 5 fine ears. The grains are long, set close to a small cob, very uniform in shape well filled. It has good roots and will withstand storms better than any other prolific sort. Another important feature of this fine corn is its abundant foliage, which renders it superior to most sorts for ensilage purposes. This is a Southern corn, and is recommended for general crop. It is purely white, small cob, deep full grain neither too hard nor too soft, and stands crowding in the drill as close again as any other kind. Ears of medium size. Quart, 30c; 4 qts., 75c, postpaid.

**ST. CHARLES WHITE, RED COB** (100 days)—A large medium late, tall-growing variety, producing an abundance of fodder. The ears are very large, both in length and circumference. The grains are long, broad, deep and firmly set in a medium large red cob. Qt., 25c; 4 qts., 70c, postpaid.

**NEAL'S PAYMASTER**—This corn was originated in Williamson County, Tennessee. The grains are pure white, deep, broad and set very solid on a red cob of medium size. The stalks grow from 8 to 10 feet high. The ears are very uniform in size and shape, running from 9 to 12 inches in length, containing 16 to 20 rows, and averaging in weight from 1 pound to 1¼ pounds. This is a highly bred corn, containing a high percentage of protein. Maturing about medium, it is well filled at both butts and tip. Every stalk bears two well-developed ears. Qt., 30c; 4 qts., 75c, postpaid.

**TENNESSEE RED COB, WHITE**—A large, white, red cob corn. Ears are medium size, 16 to 18 rowed; grains are very large, deep, wide and thick. Matures in 100 to 110 days. This corn makes fine meal. Qt., 30c; 4 qts., 75c, postpaid.



Mosby's Prolific

**MEXICAN JUNE**—This is a valuable addition to our large and selected list of field corn, best adapted for the South, has been thoroughly tested in the past and has proven all that was claimed for it. It is a strong, robust grower, sending the roots deep into the soil. Stands heat and drouth well. Ears large, small grain and well covered with shucks. Should be planted in succession from middle of April to end of July. Qt., 25c; 4 qts., 70c, postpaid.

**SURECROPPER**—Surecropper Corn gives good results wherever tried, and the demand is increasing every year. An early maturing and drought-resisting Corn, suitable for Spring and Summer planting, and is considerably used to plant in stubble ground after grain has been cut. Stands dry weather well. It is also being planted as a standard variety. Matures in 110 to 120 days. Ears are of good size, stocky and well formed. They have about 14 rows of large, white grains of good depth and attractive form. Quart, 35c; 4 quarts, \$1.00, postpaid.

**HICKORY KING** (100 days)—The cob is so small and the grain is so large that when an ear is broken in half one grain will cover the entire end of the cob. Nearly all of the stalks bear two ears, and we consider it one of the best white corns grown. Does well on thin land. Qt., 25c; 4 qts., 70c, postpaid.

**CHAMPION WHITE PEARL**—A highly bred, pure white 90-day corn, large ear and a heavy yielder. Ears about 12 inches long and average 1 pound in weight. Uniform in weight, size and color. Qt., 25c; 4 qts., 70c, postpaid.

## YELLOW VARIETIES

**NINETY-DAY EARLY YELLOW**—This is a standard variety; matures quick and yields good crop. Is used extensively by truckers and market gardeners. Qt., 25c; 4 qts., 70c, postpaid.

**YELLOW LEAMING**—A very early growing corn; matures in about 90 days; always dries out quickly, therefore a desirable variety for early crop. Qt., 25c; 4 qts., 70c, postpaid.

**TENNESSEE MAMMOTH YELLOW**—Ears are of a perfect shape, long, and filled out to the end of the cob. The grains are not of a flinty type, neither are they so soft. A Southern grown large-eared yellow corn, sure to give satisfaction. Quart, 30c; 4 quarts, 75c, postpaid.

**MORTGAGE LIFTER**—A large-eared variety of yellow corn. Matures medium early, about 90 days; a big yielder. The ears are well filled with bright yellow grains of fair size. Quart, 25c; 4 qts., 70c, postpaid.

**REID'S EARLY YELLOW DENT**—This is a leading standard yellow variety, originated in Illinois many years ago, and is a type that experts have failed to change for the better. In our opinion this is the most popular variety of yellow corn grown in the United States. We offer fine stock of this leading standard variety, which is among the best all around purpose Yellow Dent Corn grown. Color deep yellow, with lighter cap. Grain very deep, closely packed; butts and tips almost entirely covered over. The leaves and stalks of Reid's Yellow Dent make fine ensilage and fodder. Well adapted for our Southern country. Matures in 90 days. Quart, 25c; 4 quarts, 70c, postpaid.

**IOWA GOLD MINE**—This is a very early variety ripening in 90 days. The ears are large and the cob small; the grain is deep and a bright golden yellow. Quart, 25c; 4 quarts, 70c, postpaid.



## Selected Cotton Seed

To the Cotton grower there is nothing quite as important as the selection of the proper seed for his soil and conditions, and when the variety is chosen that it should be also selected for its vigor and cotton production pedigree and our offerings are selected for these attributes. Almost every seed must be changed every few years or it "runs out" and does not give the crop it should. Even though you make no change in the variety new seed will much more than repay its additional cost.

See page 66 for quantity price on Cotton Seed.

**KING'S EARLY IMPROVED**—A very early, small seeded variety, matures two weeks earlier than any other sort and nearly always thirds itself. On account of its extreme earliness it is largely planted in the boll weevil infested sections, as it matures most of its crop before the weevil makes its appearance.

**HALF AND HALF**—We recommend Half and Half the most valuable sort staple cotton ever developed to planters who prefer a short staple, or have the boll weevil to contend with. It is earlier than King's, and stands drouth better than the average varieties. On fertile land, with good seasons, its lint will run as high as 50 per cent. The staple is about 1 inch. We feel sure that anyone who plants Half and Half the coming season will be more than pleased.

**SIMPKINS EARLY PROLIFIC**—Originated also in Carolina by W. A. Simpkins, and like King's Improved, from the old Sugar Loaf; in fact, King's and Simpkins are very similar in many ways—about the same shape and size plants, same size boll; extra early maturity and very prolific—hence its name.—When you are looking for an extra early heavy yielding, short cotton, try this variety.

**WANNAMAKER CLEVELAND**—Especially recommended for sections where the boll weevil is present. Plant is vigorous, thrifty, with low close-jointed basal fruit limbs; large bolls, easily picked, medium-sized seeds, grayish to greenish. The lint runs 34 to 38 per cent, is fine and strong, 1 to 1-16 inches long.

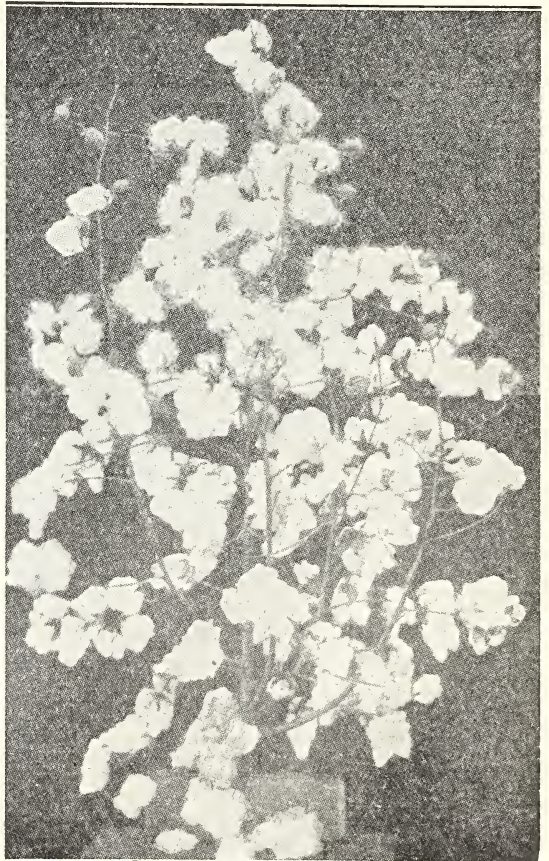
**DELLOS COTTON SEED**—If you are interested in pure Delfos Cotton Seed, selected types of 6102 or 631, we advise you to book your order early as the supply is limited and we have started selling early this year. Delta Station, Mississippi, produced the wonderful Delfos 6102 after constant breeding for over a period of ten years and they truly produced one of the best types yet produced. Delfos produces a plant not over four feet high and it has held that standard of height on the strongest Delta lands. It sets its fruit early on numerous lateral branches, beginning close to the ground. As it is very close jointed it will invariably produce a bowl to each joint. The foliage of Delfos Cotton is very light, resembling the willow leaf butter bean. The staple of type is practically speaking 3-3-16 to 1 1/4 full. Delfos Cotton will mature in about 100 days and its estimated lint is from 31 to 33-1-8 per cent. The respective differences in the two types as we find them to be are as follows: 6102—Bowls upright, better for strong lands; 631—Bowls turned down, better for poor lands.

**ACALA No. 5 COTTON**—Has given the most satisfactory results. It has proven to be a large boll variety and very early. The plant is of medium height with strong main stalk. The bolls large size, ovate-oblong with short blunt point. The lint will pull strong 1-1-8 inch and the percentage of lint will average 33-1-3. It is considered one of the most desirable sorts to plant in sections infested by the boll weevil.

**MEBANE EARLY TRIUMPH**—For several years there has been an increasing demand for a tough-fibre-cotton of medium staple; something between the ordinary short varieties and long staples. Mebane Triumph is ideal in this respect; pulls from 1-1-16 to 1-1-8 inches, has a strong, tough fibre, storm-proof and makes a good "bender" cotton, bringing good premium in price. Extra large boll, easy to pick, drouth resistant, lint out-turn at gin 37 to 39 per cent, and one of the earliest of the extra big boll cottons.

**EXPRESS 350**—Express 350 is the best variety to use now, under weevil conditions, that is available in commercial quantities. Under favorable conditions it will mature in 90 to 100 days, being the best early staple cotton available. It pulls a full 1-3-16 inch staple of very even length, and will gin out 29 to 30 per cent lint.

**SALSBUARY PEDIGREED**—This cotton is a cross between Wannamaker Cleveland and Express. The strong points of Salsbury cotton are these: It has the best staple of any short cotton grown and brings a premium; it is very early; it is disease resistant; has medium foliage; it is fast blooming and sets bolls early; it is very prolific; easy to pick and has large bolls; makes on our upland sandy lands a staple above one inch, in the Delta 1-1-8 to 1-3-16; has good ginning percentage; a magnificent quality of lint; high spinning value; the strongest lint ever produced.



Half and Half

SEE PAGE 66 FOR QUANTITY PRICES.



Tennessee Golden

## MILLET

Millet makes a large-yielding and most nutritious hay crop, quick growing and easily cured. It, however, requires to be seeded thickly—not less than 1 bushel per acre and the crop should always be cut while in bloom, before seed hardens in the head. If the seed is allowed to form the stalks get hard and it does not make nearly as good hay, and at the same time is more exhaustible to the land. Can be sown any time from the middle of April to the end of July. Do not sow too early.

**TENNESSEE GOLDEN**—Our Southern grown millet makes much better growth than the Western grown seed. This true Tennessee grown, a type that produces better quality, grows taller and gives a larger yield of very nutritious hay, is a quick grower. It should be cut for hay when it begins to show the heads. Plant from April to August. The sowing of Southern Millet with cowpeas for a hay crop is increasing in favor each year. When this is done, use an early variety, such as Whip-poor-will or New Era, sowing about 3-4 to a bushel of millet with one bushel of Peas to an acre. Lb., 20c, postpaid.

**WESTERN GOLDEN**—This variety is very similar to the Tennessee Golden; however, it does not produce quite as much hay, and the heads are not quite so large. Lb., 20c, postpaid.

**PEARL or CAT-TAIL**—Is largely used for dairymen. Furnishing them green food throughout the summer. Should not be planted before May in warm soils, as it is a tropical plant, when it has reached the height of three to four feet, it will stool out enormously and make a rapid growth. In this way 3 or 4 cuttings a season can be obtained. It can be fed either green or cured as dried forage, making a most nutritious feed which is relished by all kinds of stock. Sow 5 pounds per acre in drills 3 feet apart or broadcast at the rate of 20 to 30 pounds per acre. Lb., 35c, parcel post paid.

**JAPANESE or BARNYARD MILLET**—This is a forage plant of great value, growing in most any soil. It has been known to produce 3 to 5 tons of fodder if planted early. After second cutting it will afford a pasturage all the fall. It is relished by all stock, and is sometimes called the Billion Dollar Grass. 1 lb., 80c, postpaid.

## KAFFIR CORN, MILO MAIZE

**WHITE KAFFIR**—Grows 4 to 5 feet high. The stems are very leafy and keep green and brittle, unlike other sorghums, which barden. Makes excellent fodder, either green or dried. For fodder, sow from  $\frac{1}{2}$  to 1 bushel, either broadcast or in drills. Lb., 25c, postpaid.

**RED KAFFIR**—Grows taller than the white; stalks slender, juicy and very leafy. Ripens earlier than that of the white and yields much heavier. Lb., 25c, parcel post paid.

**YELLOW MILO MAIZE**—A non-saccharine sorghum of high value. It is a vigorous grower, of deep green color, attaining a height of 8 to 10 feet. Plant in April, May or June, 6 to 8 pounds of seed to an acre in drills. Lb., 20c, parcel post paid.

**EGYPTIAN WHEAT or SHALLU**—A valuable new grain, entirely different from wheat. The heads are large and heavy. All stock love it, and do well. It makes hens lay better than any poultry food. It will stand more wet or dry weather than maize or cane. Plant in drills 3 feet apart, using ten pounds of seed per acre, or broadcast, using from 2 to 4 bushels. Lb., 35c, parcel post paid.

**FETERITA**—This wonderful new non-saccharine sorghum is somewhat similar to Kaffir Corn, with the exception that the grains are somewhat larger and softer than Kaffir corn, and it is preferred by many on this account for feed in the head. It is about undoubtedly the most drouth-resisting of any of the sorghum family. Sow in April or May in drills, 5 pounds to the acre. Lb., 25c, parcel post paid.

## SORGHUM OR CANE SEED

**TEXAS SEEDED RIBBON**—This cane gets its name from being a variety that closely resembles the true Ribbon Cane, raised from cuttings. It makes the finest kind of syrup. Lb., 25c, parcel post paid.

**JAPANESE HONEY**—This variety of cane is with out a doubt the best all-around cane for the Southern farmers. It is the very best syrup producer of all of the varieties and is also a splendid forage crop for green feeding, making excellent hay if sown in drills very thick, and may be planted any time between April and August. It grows 10 to 12 feet high and is very prolific, sometimes producing five to seven stalks from one seed. Matures about the middle of August to October, owing to time of planting, but will keep green and stand, if desired, until killed by frost, allowing the farmer to take his own time to harvest for syrup. As a syrup producer it has no equal, being exceedingly juicy and sweet, making from 200 to 400 gallons per acre, highly flavored. Lb., 25c, parcel post paid.

**EARLY ORANGE**—A variety well adapted for the South. It is from 8 to 10 days later than the Early Amber. Largely used for hay and fodder. Lb., 20c, parcel post paid.

**EARLY AMBER**—Farmers and stockmen say that the Early Amber is the most valuable fodder plant in existence. It is profitably grown from Manitoba to Mexico on any good corn ground, and it is but little affected by drouth. Lb., 20c, parcel post paid.

**RED TOP SORGHUM**—Grown extensively in Middle Tennessee. Very sweet and one of the best for hay. Lb., 20c, parcel post paid.



Sorghum—Early Amber

## PEANUTS

Prepare the ground well, laying it off in rows with a shovel plow; the rows should be 3½ feet apart, and put two kernels to the hill, which are about one foot apart. Cultivate thoroughly and keep the land as level as possible. One and one-half bushels of unshelled nuts will seed an acre.

**SPANISH**—In addition to their value for growing for nuts these are very largely used in the South as a forage and fattening crop for hogs and other stock. They are early to mature very productive, and in the far South, where they can be planted during March and April, two crops can be made in one year, the second crop being planted early in July, the tops making a hay crop and the nuts a grain crop. They grow more compact than the Virginia Peanuts, making it possible to grow them closer, making the cultivation easier also. This variety frequently yields sixty bushels of marketable peanuts and two tons of hay per acre. Lb., 25c, postpaid.

**TENNESSEE RED**—The finest variety grown. Especially adapted to the black, waxy land as well as the sandy soil. The nuts contain three large kernels in each and are enormously productive. Lb., 30c, parcel post paid.

**MAMMOTH WHITE VIRGINIA**—Largest size; white variety. Lb., 30c, postpaid.

## COW PEAS

Sow in May, June and July, at the rate of one-half bushel to the acre. The value of cow peas as a soil enricher is now well known. As fast as farmers understand the advantages of this plant as an agency through which the value of their land may be greatly increased, there will be more successful farmers and more profitable farms. It adds nitrogen to the soil at less cost than any other method. Cow peas make excellent hay.

Prices on cow peas given on application. Let us know how many you will need.

**WHIPPOORWILL**—A favorite early bunch-growing variety. Seed is reddish brown speckled. A great favorite on account of its early maturity.

**NEW ERA**—An early, upright-growing variety. The seed is smaller. It is not inclined to run. Matures in sixty to seventy-five days.

**BLACK STOCK**—This is a large, late-vining variety. The vines grow very long. Best for thin land.



Spanish Peanuts

**CLAY**—Very similar to the Unknown but earlier; vigorous growth; very popular.

**RED RIPPERS**—One of the most prolific varieties of cow peas. Vines grow long; make an abundance of hay. **MIXED**—Preferred by many farmers where the crop is intended for soil improving; they will grow thicker than separate varieties, producing better crop of vines and forage.

## WHITE TABLE PEAS

**CALIFORNIA LARGE WHITE BLACK EYE**—Very large, kidney-shaped peas, maturing the earliest of all; fine for early market. Qt., 40c, postpaid.

**WHITE BROWN-EYED**—A desirable table pea. Prolific. Qt., 35c, postpaid.

**WHITE LADY PEAS**—Very small seeded but strong growing and prolific pea for table use. Peas are creamy white and of the finest quality. Qt., 50c, postpaid.

**CROWDER PEAS**—Exceptionally fine for table use. Prolific and very sweet. Qt., 60c, postpaid.

## FIELD BEANS

**MUNG BEAN**—Wonderful new bean for forage. Heavy seeder, grows well on light or clay soils, produces tremendous quantity of nitrogen nodules on its roots. Beans are excellent for table use. Matures in 90 to 100 days, a little earlier than speckled pea, but can be planted at any time and the same way as cow peas. Plant grows upright like soja bean, making it easy to cut with blade or machine. Leaves stay on stalk well while being handled. 1 lb., 50c, postpaid.

**CASTOR BEANS** (Ricinus or Castor Oil Bean)—Plant like corn. In March and April; use ½ peck of seed to the acre in rows 4 feet apart; thin plants to 24 inches. The plant prefers a rich, well drained sandy or clay loam. Qt., 55c, postpaid.

## SAGRAIN

### THE WONDER FORAGE CROP

Sagrain is planted in regular cotton width rows, using about 7 pounds per acre. The stalks should be left about 10 to 15 inches apart in the drill depending upon the fertility of the soil. All classes of live stock are very fond of Sagrain. Some planters use corn binders and feed direct from the shocks; others put under shelter; still others cut the heads from the standing stalks, using cane knives and throwing the heads into wagons much the same as pulling corn. In this manner a man can cut as much Sagrain as he can pull corn. Each stalk will make six to eight heads which are equivalent to so many small ears of corn.

Sagrain has done well on heavy lands where corn does not do well and has also given satisfactory yields on land too thin for corn. Price, 1 lb., 35c; 7 lbs., enough to plant 1 acre, \$1.75; parcel post paid.



New Era

## Miscellaneous Farm Seeds

We have grouped together for the convenience of our customers all the various farm seeds. If larger quantities are wanted than prices quoted call for, we will be pleased to quote further upon request.



Early Burt Oats

**EARLY BURT OATS**—The quickest growing, most prolific and surest cropping of Spring Oats. Good for thin land. Sow 2 bushels to acre.

**RED RUST PROOF OATS**—These oats are very popular throughout the South. They do well on any good land and are very productive. They are sown both in the spring and fall at rate of 2 bushels to acre.

**APPLER OATS**—A very hardy variety, rust proof and a heavy yielder. Matures ten days earlier than native rust proof and about a week later than Burt.

**WINTER TURE OATS**—This oat is unsuited for spring planting. They are best planted in the fall and will furnish excellent winter and spring pasture.

**CHUFAS**—Much used to fatten hogs. Plant in April, 12 inches apart, in 3-foot rows. Should be soaked before planting. One peck of seed per acre. Lb., 50c, parcel post paid.

**JAPANESE BUCKWHEAT**—Sow in April, May or June, 1 bushel, broadcast, to the acre. 1 lb., 25c, postpaid.

**SILVER HULL BUCKWHEAT**—Splendid for bees, also makes best grain. Sow in June, 1 bushel, broadcast, to the acre. 1 lb., 25c, postpaid.

**SPELTZ or EMMER**—Has proven successful in every part of the South it has been planted. It makes fine pasture and good hay if planted at the proper time. It will grow well and produce an immense crop on poor soil. It is tough and hardy and stands drouth better than any other grain. Matures as early as Barley and grows as tall as Rye, but is of better feeding value than either. It will yield from 50 to 75 bushels of grain per acre and several tons of hay. Sow in March, 1 bushel to the acre, broadcast. 1 lb., 25c, postpaid.

**BEARDLESS BARLEY**—It makes a quick growing crop of most excellent and nutritious feed, either to use green or to cure as hay. Sow 1½ to 2 bushels per acre. 1 lb., 20c, postpaid.

**IMP. EVERGREEN BROOM CORN**—A favorite in all sections. Grows to a good length and, if cut at the proper time, retains a good color. Six pounds of seed are required for an acre when drilled in rows 3 feet apart. 1 lb., 25c, postpaid.

**DWARF OKLAHOMA BROOM CORN**—This variety grows only three or four feet high, and is much easier handled than the tall growing sorts. The bush is straight, smooth and of good quality. 1 lb., 25c, postpaid.

**SPRING VETCH**—Better for spring sowing than the Winter Vetch. A nutritious and valuable forage and soil-improving crop. Large and quick growth. Sow 50 lbs. to the acre. 1 lb., 30c, postpaid.

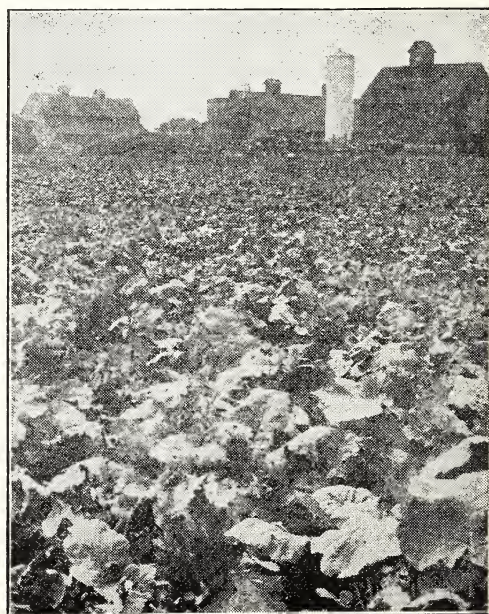
**SAND or HAIRY VETCH**—Sow from July to November, preferably with grain, which will hold vetch off the ground. Sow 50 lbs., to the acre. With grain, 1 peck to the acre. 1 lb., 40c, postpaid.

**RAPE, DWARF ESSEX**—This is an ideal sheep feed, easily grown; perfectly hardy and possesses remarkable fattening properties. Any corn soil will grow rape. Sow the seed any time in March and by the end of June, and the crop can be ready to feed at a season when it is most needed. It does well sown with oats. After oats are cut the Rape grows rapidly. If the soil is rich and clean, sow broadcast; if not so clean, sow in drills and cultivate as for corn. When sown broadcast use six pounds, and if in drills, 2 lbs. to the acre. 1 lb., 25c; 10 lbs., \$1.50, postpaid.

**SEED RYE**—Makes excellent pasture for all classes of stock. Sown mostly in the fall, beginning about September and sowing up to December. We handle three varieties—Missouri, Abruzzi and Rosen. Prices quoted on application; also any other information.

**RUSSIAN SUNFLOWER**—Plant in March, April and May, 6 pounds of seed to the acre, making rows 3½ feet apart, dropping 2 seeds every 18 inches; cultivate like corn. 1 lb., 25c, postpaid.

**TEOSINTE**—A valuable continuous cutting forage plant for Southern and Southwestern States, furnishing a most nutritious food, green or dry, for horses and cattle. It resembles Indian Corn, the leaves being larger and the sap sweeter. Sow in May or June, in drills, 3½ to 4 feet; 2 to 3 lbs. per acre. ¼ lb., 35c; 1 lb., 85c; 5 lbs., \$3.70 postpaid. Not prepaid, 1 lb., \$1.00; 5 lbs., \$4.50.



Dwarf Essex Rape

### SPECIAL NOTICE

For quality prices on all varieties of seed listed on this page see page 66. We will be glad to furnish our customers any information desired regarding seeds.

# Fruit Trees, Berries, Grape Vines and Shrubs

Our trees are first-class in every respect. We represent one of the largest and most reliable nurseries in the South.

Terms are strictly cash, F. O. B. growing station. No trees shipped C. O. D.

Set out small trees. They are more certain to grow and will bear fruit just as early as any large or older tree. It is a mistake to reset older than two years.

## APPLES

They taste better, are always fresh, cheaper and all ways handy when you want them. Vicksburg Seed Co. apple trees come to you in fresh condition, strong, well rooted, transplant successfully and come into bearing quickly.

2-year-old trees ..... each, 70c; 10 for \$6.00

### SUMMER VARIETIES

**DUCHESS OF OLDENBURG**—Yellow, striped red. July.

**EARLY HARVEST**—Fine yellow; ripens in June.

**HORSE**—Large, yellow fine for cooking; ripens in August.

**MAY PIPPIN**—Is greenish yellow; ripens in May and June.

**RED ASTRACHAN**—Greenish, covered crimson; ripens in June.

**RED JUNE**—Dark crimson, fine grain, moderately juicy.

### FALL VARIETIES

**BELL FLOWER**—Oblong, fine rich yellow, juicy, acid.

**FALL PIPPIN**—Large, yellow; ripens in September.

**ROME BEAUTY**—Large, red, white flesh. A fine apple.

**YATES' MAMMOTH**—Richly striped; ripens in November.

### WINTER VARIETIES

**ARKANSAS BEAUTY**—Large, bright red; succeeds well.

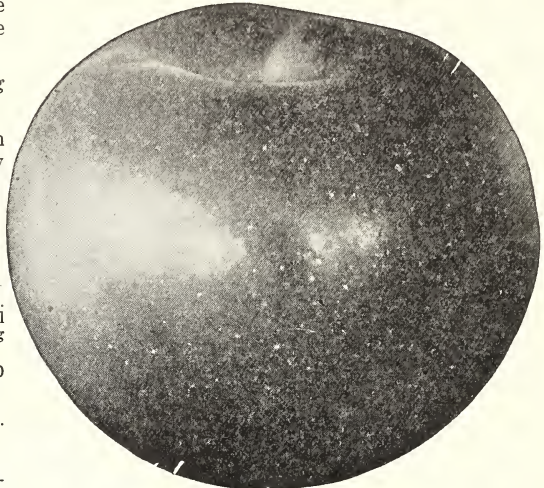
**ARKANSAS BLACK**—Large, dark crimson; flesh yellow.

**BEN DAVIS**—Large, greenish yellow, striped with red.

**GRIMES GOLDEN**—Golden yellow, crisp, tender and juicy.

**JONATHAN**—Large size; rich color, handsome variety.

**WINESAP**—Rich, dark red, flesh fine, creamy yellow.



Arkansas Black

**STAYMEN WINESAP**—Similar to Winesap, better quality.

**DELICIOUS**—Very large, oblong, rich crimson, shaded to yellow.

## CRAB APPLES

Each 75c; Ten, \$6.50. Golden Beauty, Red Siberian and Yellow Siberian.

## PEACHES

2-year-old trees ..... each 70c; 10 for \$6.00

### CLINGSTONES

**CHINESE CLING**—Delicious creamy white; July 15.

**FITZHUGH LEE**—Creamy white with crimson blush July.

**HEATH CLING**—Pale yellow; fine grain; September.

**INDIAN BLOOD**—Very large, dark crimson color; August.

**LEMON CLING**—A deep yellow peach. July.

**LEVY'S LATE**—A fine, large late variety. October.

**MORRIS OCTOBER**—One of the best. October.

**OLD MIXON CLING**—Yellowish white; August.

### FREESTONES

**ADMIRAL DEWEY**—Orange yellow with crimson cheek. June 15.

**BELLE OF GEORGIA**—Very large; white skin, attractive red cheek; flesh white; the standard of excellence of all peaches in quality; prolific bearer. It is one of the best market varieties of its season. July.

**CAERMAN**—Large, resembling Elberta; skin is tough creamy white, with deep blush; flesh creamy white, tinged with red; good flavor. Good shipper. June.

**CRAWFORD'S EARLY**—Large, yellow, with red cheek, flesh yellow, juicy and sweet; its size and beauty make it very popular. Tree vigorous and productive. August.

**CRAWFORD'S LATE**—Large; yellow or greenish-yellow stained with red at pit, melting, vinous and very good. The tree is hardy and productive, usually needs thinning. August 20.

**ELBERTA**—Everybody knows this big, yellow and red peach with its firm, juicy flesh because it's the leading market peach of the country. August 1.

**GREENSEBORO**—Early variety, large white; June.

**HEATH FREE**—Very tender, juicy and melting. September.

**OLD MIXON FREE**—Yellowish white; juicy. August 15.

**PIQUET'S LATE**—Flesh yellow, sweet. September.

**YELLOW ST. JOHN**—Golden yellow. June 20.



Elbertas

## CHERRIES

2 year old Trees ..... Each \$1.00; 10 for \$8.50  
**BLACK TARTARIAN**—Black, juicy. Tree productive, ripens last of June.  
**GOVERNOR WOOD**—Very large, hardy; ripens last of May.  
**EARLY RICHMOND**—Fine, very early. Hardy, healthy, ripens in May.  
**LATE DUKE**—Light red; rich, light yellow amber, ripens last of June.  
**MAY DUKE**—Large, dark red; rich, juicy; ripens in May.

## JAPANESE PERSIMMONS

The Japanese Persimmon is thoroughly adapted to the Cotton Belt. The fruit varies in color and shape. We offer two of the best kinds, well adapted to this latitude, in four distinct sorts. Price, 2 to 4 feet, each \$1.00; ten for \$9.00.

## NECTARINES

Strong 2-year-old Trees, each, \$1.00; 10 for \$7.50.

## APRICOTS

Strong 2-year-old Trees, each, \$1.00; 10 for \$7.00.

**EARLY GOLDEN**—Small, pale orange, juicy and sweet.

**MOOREPARK**—Medium size, good keeper.

**RUSSIAN**—Of best quality, ripens early; very productive.

## PLUMS

2-year-old trees, each 80c; 10 for \$8.50.

**ABUNDANCE**—Large, sweet, juicy; very early, bright red.

**BURBANK**—Large, clear, cherry red, very sweet. Self fertile.

**DAMSON**—Bluish purple, fine for cooking; ripens in August.

**RED JUNE**—Purplish red, flesh yellow, solid, juicy. Ships well.

**WILD GOOSE**—Very large and fine; ripens in June.

## FIG BUSHES

Price either variety, 1-yr. old trees, each \$1; 10 for \$8.50.

**BROWN TURKEY**—Medium size, very sweet, prolific, hardy.

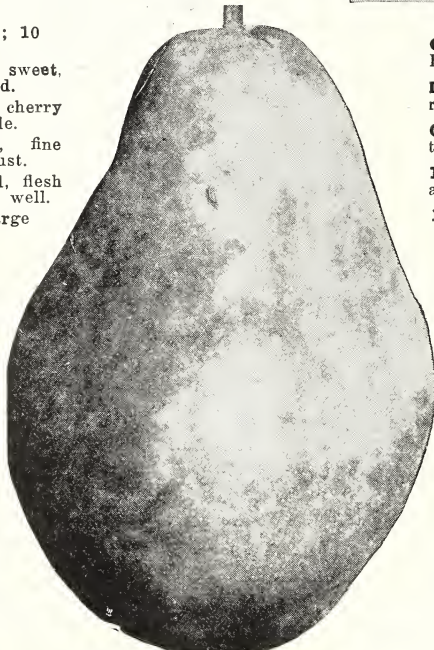
**CELESTIAL**—Very large, violet, good and productive.

**LEMON**—A beautiful lemon-colored fig, very sweet.

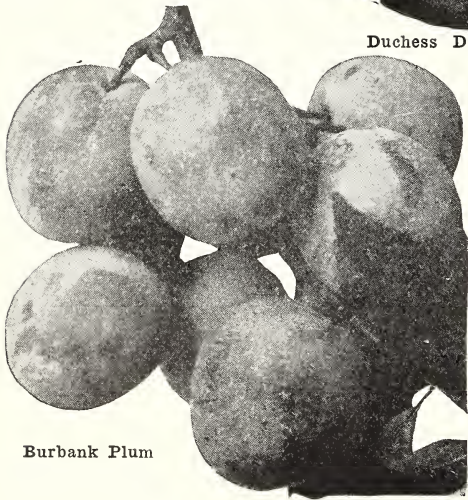
## STANDARD PEARS

2-year old trees, each, 80c; 10 for \$7.50

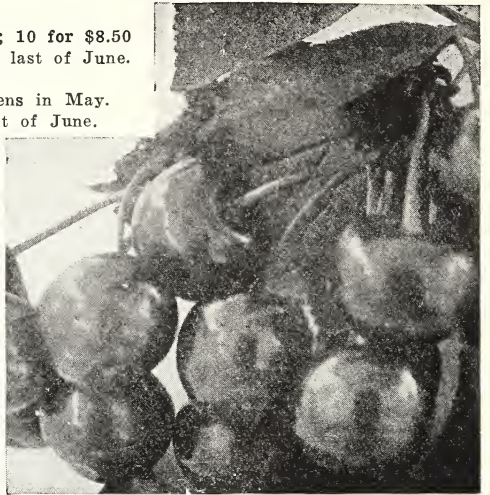
**BARTLETT**—Yellow, faint bluish; ripens in August.



Duchess D'Angouleme



Burbank Plum



Early Richmond

**CLAPP'S FAVORITE**—Resembles the Bartlett; flesh melting; ripens in October.

**DUCHESS D'ANGOULEME**—Very large ripens in October. Very sweet.

**GARBER**—Larger than Keiffer; a beautiful yellow pear. Fine canning variety.

**KOONCE**—Of large size and good form and color.

**KEIFFER**—Golden yellow, tinged with red on one side, remarkably free from blight; ripens in September.

## QUINCES

Strong 2-year old Trees, each, \$1.00; 10 for \$9.00

**CHAMPION**—Large and handsome; tender, rich and delicate in flavor.

**ORANGE**—Large, round, golden yellow; very fine. Tree reliable grower.

**REA'S MAMMOTH**—An improvement upon the Orange; much larger.

## GRAFTED OR BUDDED PECANS

The budded or grafted pecan will bear at six years of age, while the seedlings seldom commence to give fruit under ten years after planting.

Price, 2 to 3 feet, \$1.50 each, ten for \$12.50; 3 to 4 feet \$2.00 each, ten for \$17.50.

**BRADLEY PECAN**—Its good points are large size, thin shell, well filled and very prolific.

**FROTSCHER PAPER SHELL PECAN**—One of the best; large, thin shells; prolific bearing.

**PRIDE OF THE COAST**—Nuts frequently 2 inches in length; shell moderately thin; nuts will run from 24 to 32 to the pound.

## SHADE TREES

All trees are carefully and securely packed either in burlap or in boxes. We offer varieties, listed below, in three sizes as follows:

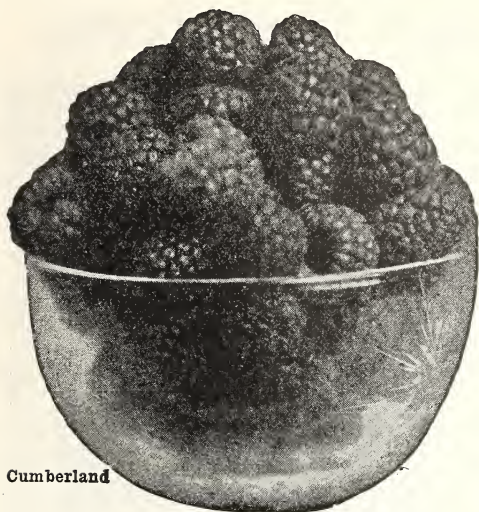
4 to 6 ft., \$1.00 each; 6 to 8 ft., \$1.50 each; 8 to 10 ft., \$2.00 each. Prices on larger sizes mailed on request.

Ailanthus, or Tree of Heaven, White Ash, White Elm, Catalpa, Black Walnut, Tulip, Poplar, Hackberry, Russian Mulberry, Maple, Chinaberry.

## LAWN TREES

Purple Leaf Plum 6-8 ft. \$1.50  
 Red Bud, 6 feet .....\$1.00  
 Mimosa tree .....\$1.25  
 Magnolia Grandiflora.....\$2.00  
 Dogwood white flowering \$1.00

Texas Umbrella .....\$1.50  
 Weeping Willow 6-8 ft. \$1.00  
 Weeping Willow 8-10 ft. \$1.50  
 Lombardy Poplar 8-10 ft. \$1.00



Cumberland

## RASPBERRIES

**CUMBERLAND**—The largest black raspberry grown; immensely productive; quality fine; ripens very early. Price, by express, 10 for \$1.00; 100 for \$9.00.

**ST. REGIS EVERBEARING RASPBERRY**—One of the greatest raspberries ever produced. Plants of the St. Regis put out in the fall or early April gave ripe berries on the 20th of June. For four weeks thereafter the yield was heavy and the canes continued to produce ripe fruit without intermission until late October. The berries were large and beautiful, firm and full flavored, to the very last. The St. Regis is the only raspberry, as far as known, that is practically sure to produce a crop of fruit the season planted. Price, by express, each, 20c; 10 for \$1.50; 100 for \$10.00.

**CUTHBERT**—Fruit large, red, of excellent quality, yield very prolific ripens middle of May, and continues for several weeks. Price, by express, 10 for \$1.00; 100 for \$9.00.

**GREGG**—Blackcap; very productive, large size firm, black. Price, by express, 10 for \$1.00; 100 for \$9.00.

## BLACKBERRIES

**HIMALAYA GIANT**—A mammoth late blackberry, coming after the other berries are gone, ripens over a period of several weeks, making it especially desirable for family use. Fruit large fine quality. Price, by express, 10 for \$1.25; 100 for \$10.00.

**ELDORADO**—Fruit large, roundish conical, rich glossy black; firm, juicy sweet and excellent. Price, by express, 10 for \$1.25; 100 for \$10.00.

**EARLY HARVEST**—The earliest good blackberry, fruits well, of excellent quality. Price, by express, 10 for \$1.25; 100 for \$10.00.



Moore's Early

## STRAWBERRIES

Plant in February, March, April and November, on good ground, deeply worked and well manured. Set in rows 3½ feet apart, 15 inches in rows, for field culture; 15 inches each way for garden. Cultivate clean, mulch late in the fall and uncover early in the spring. Remove mulch after fruiting and spade in a light dressing of manure.

Any of the following varieties: 50 for 75c, 100 for \$1.25, 500 for \$3.75, parcel post paid. Not prepaid, 100, \$1.00; 500, \$3.50; 1,000, \$5.50; 2,000, \$10.00; 5,000, \$22.50. Special prices quoted on larger quantities.

**GANDY**—The last to ripen; a large firm bright crimson berry of good quality.

**EXCELSIOR**—Extra early; high color; vigorous grower; drouth resister.

**LADY THOMPSON**—Very popular.

**KLONDYKE**—Dark red berry of uniform size and one of the best shippers.

**LADY CORNEILLE**—New Strawberry from Louisiana; ripens with Klondyke, but bears longer; berries large, rich, glossy red, slightly long; rich, juicy, sweet.

**PROGRESSIVE EVERBEARING**—Best of the Everbearing sorts. Price: 25 for 75c; 50, \$1.25; 100, \$2.25; 500, \$6.50, parcel post paid. Not prepaid: 25, 60c; 50, \$1.10; 100, \$2.00; 500, \$6.00; 1,000, \$10.00.

## GRAPES

Strong 2-year-old vines; priced by express, each 40c; 10 for \$3.50.

**BRIGHTON**—Large, coppery red color; best of quality.

**DELAWARE**—Bunches small and compact; light red; juicy.

**MOORE'S EARLY**—Large black, earlier than Concord, fine.

**NIAGARA**—Berries are large, sweet and greenish white.

**WORDEN**—Concord type; very large in bunch and berry.

**CONCORD**—Large, black, juicy berries; sweet when ripe.

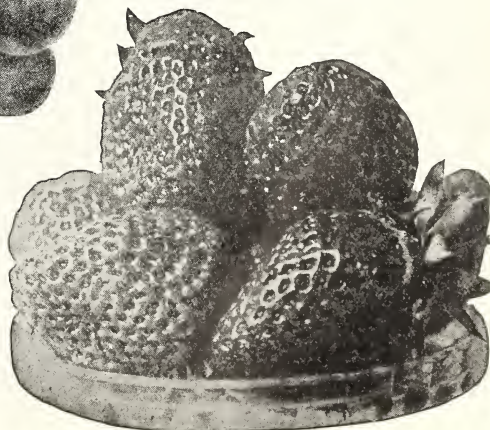
**LUTIE**—Very early, large red; free from rot.

**CAMPBELL'S EARLY**—Large, compact, black berry.

**EARLY OHIO**—The earliest black grape; bunches large.

## SCUPPERNONG GRAPE

Scuppernong Grapes—Bunches seldom ever composed of more than 8 or 10 berries; berries round, of a bronze color, when full ripe; vine is free from all diseases and attacks of insects. 2-year, each \$1.00; 10 for \$9.00.



Gandy

Insecticides and Sprayers

For Every Purpose

See Pages 50, 52, 53 For Information

# Ornamental Shrubs and Evergreens

## BLOOMING SHRUBS

Althea, white, pink and red; double and single varieties .....	each	50c;	10 for \$4.00
Barberry, Japanese, a low and graceful shrub (See hedge plants) .....	each	50c;	10 for \$4.00
Butterfly Bush, everblooming summer lilac .....	each	50c;	10 for \$4.50
Crepe Myrtle, pink, red, purple and white.....	each	75c;	10 for \$6.00
Calycanthus, old-fashioned sweet shrub, large size .....	each	75c;	10 for \$6.00
Deutzia, three varieties, all good.....	each	75c;	10 for \$6.00
Exochorda, or Pearl Bush, large shrub, white .....	each	75c;	10 for \$6.00
Forsythia, or Golden Bell, earliest spring bloomer .....	each	50c;	10 for \$4.00
Globe Flower, or Double Kerria .....	each	75c;	10 for \$6.00
Honeysuckle, bush variety .....	each	50c;	10 for \$4.00
Hydrangea, hardy (Hills of Snow) resembles snow ball .....	each	50c;	10 for \$4.00
Hydrangea, hardy, Paniculata Grandiflora; white .....	each	75c;	10 for \$6.00
Jasmine, Italian Yellow (Evergreen bush form) .....	each	75c;	10 for \$6.00
Japanese Quince, or Fire Bush.....	each	50c;	10 for \$4.50
Lilac, purple .....	each	75c;	10 for \$6.00
Lilac, white .....	each	75c;	10 for \$6.00
Philadelphus, or Mock Orange; sweet variety .....	each	75c;	10 for \$6.00
Pomegranate, blooming.....	each	75c;	10 for \$6.00
Snowball, American .....	each	75c;	10 for \$6.00
Snowball, Japanese—a marked improvement over the old type, large .....	each	\$1.00;	10 for \$8.50
Spirea, blue; splendid September bloomer.....	each	75c;	10 for \$6.00
Spirea, Anthony Waterer, crimson dwarf.....	each	50c;	10 for \$4.00
Spirea, Van Houttei, Weeping Bridal Wreath .....	each	40c;	10 for \$3.50
Vitex, or Hemp Tree, fine, large shrub .....	each	75c;	10 for \$6.00
Weigela, white, red and pink .....	each	75c;	10 for \$6.00

## EVERGREENS

Splendid specimens, all shipped in burlap, with enough of the original soil to insure successful growth. We have many others not listed below. If you are in the market for these varieties, write us for quotations.

**ABELIA GRANDIFLORA**—A continuous splendid blooming evergreen, \$1.00 and \$2.00 each.

**ARBOR VITAE**—American type, bush, globe and pyramidal shapes, \$1.50 and \$2.50 each.

**ARBOR VITAE**—Oriental or Chinese; this type stands heat and drouth best; \$2.00 and \$3.00 each.

**BOX**—The old-fashioned kind, 8 in. to 2 feet, 50c to \$2.00 each.



Evergreen Planting



Spirea Van Houttei

**CAPE JESSAMINE**—Fine, large plants, \$1.50 and \$2.50 each.

**CYPRESS JAPANESE**—Green, golden and silver forms, all excellent growing plants with finely-colored and delicate foliage, \$2.00 to \$3.00 each.

**CYPRESS ARIZONA**—Tall-growing, pyramidal form, with bluish green color, \$3.00 each.

**CEDRUS DEODORA** or **HIMALAYAN CEDAR**—A glorified Colorado Blue Spruce in color and many times more graceful. Best of all at home in our climate. There is nothing finer, \$4.00 and \$5.00 each.

**CEDRUS LIBANI** or **THE CEDAR OF LEBANON**—Similar to the above, but more pyramidal in growth. A handsome evergreen, \$5.00 each.

**EUONYMUS**—Standard green form; one of the best evergreens for all situations, 50c. \$1.00 and \$2.00 each.

**EUONYMUS CARRIERI**—A creeping or spreading form; \$1.50 each.

**JUNIPERS**—Irish and English, both tall columnar evergreens of steely green for formal situations; \$2.00 and \$2.50 each.

**JUNIPERS**—Low-growing types; green and golden forms; fine for terraces, etc.; \$2.00 and \$3.00 each.

**NANDINA**—Beautiful plant; fits in any situation; turns red in winter; well berried shrub, in great demand. \$1.50 and \$2.50 each.

**NORWAY SPRUCE**—The Northern Christmas tree; good small plants. \$1.00 and \$2.00 each.

## PRIVETS

These are among the finest broad-leaved evergreens and should be used extensively as they have no enemies and bear beautiful waxy foliage and purple berries in the fall.

**JAPANESE**—The tallest growing kind, reaching ultimate height of 12 feet; \$1.50 each.

**NAPALENSE**—Medium grower; \$2.00 each.

**LUCINDUM**—Medium grower of more spreading habit; excellent; \$2.50 each.

## HEDGE PLANTS

**AMOR RIVER PRIVET**—Best of the privets for a formal hedge. Retains its color throughout the winter and is fast succeeding to the place formerly held by the California Privet. Does well under all situations, shade or sun. 25 for \$2.00; 100 for \$7.00.

**CALIFORNIA PRIVET**—A fine hedge plant similar to above; prices same.

**JAPANESE BARBERRY**—An excellent plant for an informal hedge, brilliantly colored in fall. 25 for \$5.00.

## BEAUTIFUL ROSES

Knowing the best types of roses for our territory we have listed a few that we find best for the Southland. Roses that we offer have stood the test and are the types of roses that will grow and make your rose garden more beautiful. The rose is undoubtedly the most universal favorite in the flower garden and is truly the queen of flowers. Location, preparation and planting have so much to do with success and I am devoting a few lines to the subject. The bed should never be over four and a half feet wide so that you can reach every plant. A bed twenty-five feet long will be sufficient for forty-eight hybrid tea or monthly roses planted sixteen inches apart.

Preparing the bed: If in sod, remove the sod; then one foot of the top soil and lay to one side. Sandy soil or clay is the best types of soils for roses. Add about one third well-rotted manure or a full sack of Sheep manure to twenty five foot bed to which should be added about fifty pounds of bone meal. The soil and the fertilizers should be well mixed before putting it back into the bed. Your rose bed should never be located where the plants will be shaded as roses want plenty of sunlight. Extreme care should be taken that the rose bed is not to close to large trees or large shrubs as they draw too much nourishment from the soil and shade them too much.



### HYBRID TEAS

**AMERICA**—Beautiful, large, rose-pink, fine shaped flowers, sweetly scented, carried on long stems. Vigorous.

**MAMAN COCHET**—Very large and full flowers of rich coral pink, shaded rosy crimson. Long pointed bulb.

**MME. JENNY GILLEMOT**—Slender buds of nankeen-yellow, becoming attractive flowers of saffron yellow.

**PREMIER**—Rich, dark pink flowers of full size and pleasing fragrance. Thornless stems, arising from a robust plant.

**RADIANCE**—Has lovely, light silver-pink flowers with beautiful suffusions of deeper color. Plant disease resistant and may be relied upon to produce flowers.

**RED LETTER DAY**—A semi-double flower of the most vivid crimson scarlet, always standing out in any garden.

**RED RADIANCE**—Better than the parent Radiance in habit and of a lovely deep red color on its great globular flowers.

**MAMAN COCHET, WHITE**—Similar to the pink only white in color.

**COLUMBIA**—An American rose, producing buds of lively and beautiful pink which becomes brighter and more intense as the blooms mature.

**C. V. HAWORTH**—Blooms of good size, perfect form, richly fragrant, and an intense black scarlet.

**LOS ANGELES**—Flowers luminous flame pink toned with coral, and shaded yellow at the base of petals. Has become an invaluable garden rose.

**MAMAN COCHET, PINK**—Similar to the other Maman Cochet only a beautiful shade of pink.

**ETHEL DICKSON**—Large full blooms of deep salmon rose, silvery reflex. Strong upright grower.

**KILLARNEY**—An excellent development of of the Killarney family bearing distinct, clear, pink, blooms.

**OPHELIA**—Blooms are large in size, full and perfect in form and appearance, of an attractive light, salmon flesh.

### HYBRID PERPETUALS

**ANNA DE DIEBACH**—Bright carmine red, in large, full, and fragrant flowers of the most attractive character.

**BLUMENSCHMIDT**—A splendid rose of the Cochet type. Glowing all summer with its wealth of citron yellow flowers with each petal edged with dainty rose.

**CLIO**—Soft satiny flesh color, with pink center, in large and globular flowers born on long stems.

**FRAU KARL DRUSCHKI**—Most popular rose in America. Its pure, snow-white, unshaded blooms are of immense size and of lasting quality but without fragrance.

**GEN. JACQUEMINOT**—Long a favorite as the "Jack" rose, its brilliant scarlet crimson flowers, large, full, and sweet, are in the top row of quality.

**HUGH DICKSON**—Intense crimson, shaded scarlet, flowers large and full, sweetly perfumed.

**ISOBEL**—Rich crimson, with faint copper shading and pure yellow center. Large, very fragrant flowers.

### OUR SPECIAL OFFER

American-Grown Field-Grown Roses

2 YEAR OLD

SEVEN ROSES FOR \$4.00

POSTAGE PAID

Frau Karl Druschki, White; Clio, Rosy-Pink; Radiance, Rosy Carmine; Radiance, Brilliant red; Paul Neyron, Pink; Sunburst, Yellow Shading; American Pillar, Pink, Climber.

**J. B. CLARK**—Intense deep scarlet, shaded blackish maroon, in exceedingly large and full blooms.

**MAGNA CHARTA**—Large flowers of rosy pinkish carmine, carrying heavy fragrance. An old favorite.

**MARSHAL P. WILDER**—Rich, glowing red in large semi-globular and very full flowers on strong plants.

**MLE. FRANZISKA KRUGER**—Flesh, shaded yellow and rose; large, full sweet-scented, vigorous.

**MME. GABRIEL LUIZET**—Light silvery pink blooms of fine substance and attractive form.

**MRS. R. B. CANT**—A bright clear red garden rose and a prolific bloomer. Delightfully fragrant.

**MRS. JOHN LAING**—Immense blooms soft, clear pink, following long buds which open cup-shaped.

**PRINCE CAMILLE DE ROHAN**—Dark maroon or blood red blooms of unique color effect.

**WILLIAM R. SMITH**—Soft, silvery white, flowers large size. Persistent bloomer.

### CLIMBING ROSES

**AMERICAN PILLAR**—Very large, handsome flowers of light, bright crimson, with clear white eye surrounding numerous golden yellow stamens. These flowers are in great clusters. A superb variety.

**SOUV. DE LA MALMAISON**—Flesh colored flowers, very large and full. Vigorous grower.

**PAUL'S SCARLET CLIMBER**—By all means the most brilliant rose because of its clear vivid, shining scarlet in large, semi-double flowers which remain unusually long in good condition on the plants.

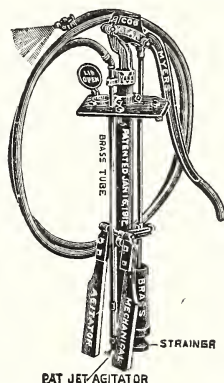
**AMERICAN BEAUTY**—Its very large blooms are deep pink, soft carmine with delicate veining of dark red on the broad petals. A good climber.

**DR. VAN FLEET**—Has perfectly formed buds equal to the Hybrid Teas, are long and pointed, deep clear pink in color. Open flowers four inches in diameter.

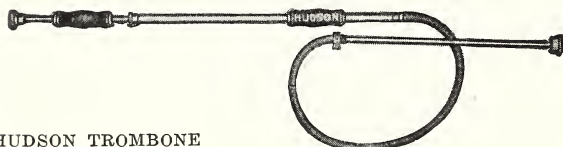
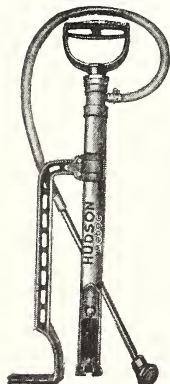


ANY OF THE ABOVE LISTED ROSES 65c EACH, POSTAGE PAID

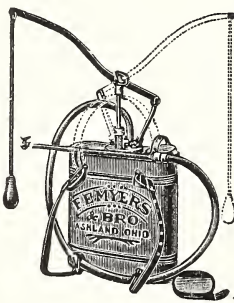
# Spray Pumps for Every Need



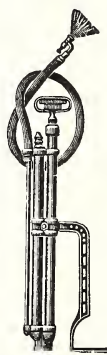
MYERS NO. 318

HUDSON TROMBONE  
SPRAYER

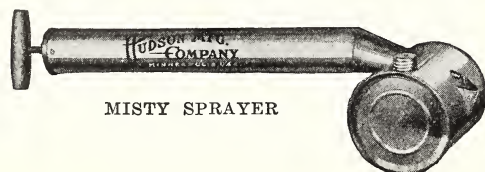
MODOC



KNAPSACK



MEYERS



MISTY SPRAYER

## HUDSON SUNSHINE SPRAYER

The Hudson Sunshine Sprayer fits the needs of the florist or nursery man, because its width permits its use between the narrow rows. It is also adapted for orchards, vineyards and truck gardens for white-washing poultry houses and dairy barns.

Pump is fitted with dasher type agitator. Valves are bronze balls mounted in a brass cage, accessible without dismantling the pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure and steady discharge. Tank is heavy gauge copper bearing galvanized steel; capacity 12½ gallons. Discharge equipment consists of 5 feet of ¾-in. 5-ply spray hose, 2 foot iron pipe extension and angle spray nozzle. Each \$14.75 F. O. B. Vicksburg.

## IDEAL PORTABLE SPRAYER

Equipment: Tank 15 gallons, portable, attached to an iron wheelbarrow frame with wheel; 10 feet ¾-in. pressure hose; 10 feet 2-piece pipe extension; 1 T shut-off cock; 1 Brandt nozzle. Weight, 65 pounds. Price, \$25.00, f. o. b. Vicksburg.

## MYERS No. 318 BARREL PUMP

Has malleable iron base, fits any regular size barrel. Cylinder valves and valve seats all brass; has 15 ft., of ½-inch 5-ply discharge hose; mechanical agitator and Vermorel nozzle. Price complete excepting barrel, \$15.00; with barrel, complete, \$25.00, f. o. b. Vicksburg.

## HUDSON PERFECTION SPRAYER

Same sprayer as the Hudson Junior only larger, same holding four gallons of liquid. No. 110G, galvanized tank, \$6.50; postpaid, \$7.00. No. 110B, brass tank, \$9.50; postpaid, \$10.00.

## HUDSON JUNIOR

The Hudson Junior Sprayer is made for the man who needs a high pressure compressed air sprayer smaller than the Perfection 110. It will do any work the larger models can, for it differs from them only in capacity. Tank is galvanized and holds about 2½ gallons. Price \$5.00; postpaid, \$5.25.

## HUDSON TROMBONE SPRAYER

A pump gun style sprayer, made entirely of brass, with different nozzles; you can spray large or small orchards, potatoes or garden crops and poultry houses, and will also spray whitewash satisfactory. Price, Sprayer, \$6.00; postpaid, \$6.25. Price, Sprayer with Knapsack Tank, \$9.50; postpaid, \$10.00.

## MODOC BUCKET PUMP

This pump is used for a bucket spray and force pump, as well as for whitewashing. It will throw a stream 35 feet high. All solid brass, double action, bronze ball valve. Will whitewash and spray with same nozzle by simply turning the disc. Equipped with 5-ply pressure hose. Price, \$5.00; postpaid, \$5.25.

## MYERS' No. 324 BUCKET PUMP

Furnished with lever handle, which gives additional force to the stream. This is a perfect double-acting pump, easy to operate. Complete with hose and graduating vermored nozzle. Price, \$6.50. Post paid, \$7. Eight-foot extension pipe, \$1.00 extra, f. o. b., Vicksburg.

## MYERS' KNAPSACK SPRAYER

You can note from illustration that this is one of the most practical of the Knapsack sprayers. Galvanized tank. Price, \$12.50, f. o. b. Vicksburg.

## NEW MISTY SPRAYER

Capacity 1 qt. One of the best sprayers made. Throws a spray as fine as mist, rendering the use of strong solutions safe on tender foliage plants, or in poultry houses. Tin, 50c; postpaid, 70c.

## MIDGET SPRAYER

Same as New Misty, only smaller, holding only one pint of liquid. Tin, price, 35c; postpaid, 50c.

## FEENY DUST GUN

The most practical dry powder sprayer on the market today. Each, \$1.25; post; postpaid, \$1.40.

## SEED INOCULATION

# FARMOGERM

Farmogerm the "Always Fresh"  
Inoculant

WHAT FARMOGERM IS: A pure culture of nitrogen-fixing bacteria of highest quality. By reason of the patented stopper, which admits air and excludes contaminations, FARMOGERM is guaranteed for five years—always fresh—always strong and virile.

### A Sensible Insurance and a Profitable Investment

We believe in inoculation, we favor the pure jelly medium, and we believe in FARMOGERM. We recommend that all legume seeds purchased from us be inoculated before planting.

(A different culture is required for each legume group, so, when ordering, be sure to state what crops you wish to inoculate.)

New Low Prices For small seeds—Clovers, Alfalfa, etc.

1/4-bus. size.....\$0.35      1-bus. size .....\$1.00

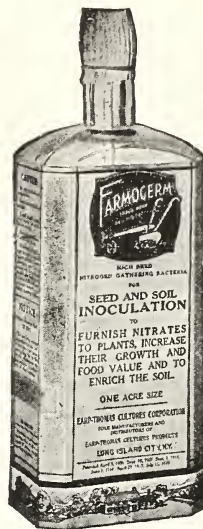
1/2-bus. size......60      2 1/2-bus. size ..... 2.25

Special Reduced Prices on Cultures for Large-Size Seeds, Soy Beans, Cowpeas, Peas, Beans, Vetches, etc.

1/2-bus. size.....\$0.35      1-bus. size .....\$0.60

5 bus. size.....\$2.25

Special Garden Size for Garden Peas, Beans, and Sweet Peas, 25 cts.



### SHEEP MANURE



The Best and Safest Fertilizer for everything that grows. A weedless, concentrated manure that puts life and fertility into your soil. No matter what plants

you grow, you need manure to secure the best results. Wizard is far superior to chemical stimulants and stable manure. It is a real plant food that has a lasting beneficial effect on the soil. Promotes thick velvety green lawns, a wealth of vivid colored flowers in your garden and vigorous growing shrubbery. In the vegetable garden it produces early crops of crisp tender vegetables. A highly profitable fertilizer for the florist, vegetable grower and home gardener. Prices: 5 lbs., 25c; 25 lbs., \$1.00; 100 lbs., \$2.65, f. o. b., Vicksburg.

**PURE BONE MEAL**—Invaluable for top dressing lawns. Nothing is better for fertilizing young fruit trees, grape vines, etc. 4 lbs., 25c; 25 lbs., \$1.05; 50 lbs., \$2.00; 100 lbs., \$3.50, f. o. b., Vicksburg.

**NITRATE OF SODA**—Nitrate of Soda is power. It can be used on all field and garden crops, either mixed with the soil or applied aftercrops are up and growing. It requires about 150 lbs. of Nitrate of Soda to the acre. Application of Nitrate of Soda not only increases the yield, but also makes crops mature earlier, and in case of drought the plants will stand the dry spell wonderfully good. 4 lbs., 25c; 25 lbs., \$1.25; 100 lbs., \$4.50 f. o. b., Vicksburg.

## STIM-U-PLANT

THE MAGIC FERTILIZER IN TABLET FORM  
GLORIOUS GARDENS  
PERFECT HOUSE PLANTS

STIM-U-PLANT is the only complete plant food in tablet form. Guaranteed analysis 11 per cent Nitrogen, 12 per cent Phosphoric Acid, 15 per cent Potash—all of which elements are water-soluble and immediately available to the feeding root-hairs of the plant.

### TABLET FORM OF GREAT VALUE

1. They give an Exact Feeding Unit.
2. No Messy Mixing
3. No Unpleasant Odor.
4. Maximum Efficiency because no food-value lost in scattering, leaching, or run-off of soil surface-water.
5. Makes Repotting of plants unnecessary as it replaces the food withdrawn by the growing plant.

### EASY TO USE

Simply insert tablets in soil about 3 inches from stem of plant, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order STIM-U-PLANT tablets with your seed and plant order. Price: 30 tablets 25 cts., 100 tablets 75 cts., 1,000 tablets \$3.50.

**ACID PHOSPHATE**—Available phosphoric acid, 16 per cent. It gives excellent results on nearly all crops, but is especially recommended for use on grains and grasses. Apply at the rate of 400 to 600 pounds to the acre, either in drills of broadcast. If broadcasted, it should be harrowed in at the time of applying so as to incorporate it well with the soil. 100 lbs., \$1.75, f. o. b., Vicksburg.

**TRUCK GUANO**—For all garden crops, beans, peas, cabbage, tomatoes, etc. Analysis: Phosphoric acid, 8 per cent; nitrogen, 3 per cent; potash, 3 per cent. 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.50, f. o. b., Vicksburg.

*Insecticides  
are not  
Mailable*

# INSECTICIDES and FUNGICIDES

*Fungicides  
are not  
Mailable*

Prices Subject to Change—See Special List for Quantity Prices



## Acme Garden Guard

No Sprayers, No Water, No Mixing. Dust on plants from sifter top carton or through burlap sack. Acme Garden Guard is the strongest garden insecticide of its type on the market—yet safe to use. Ideal for the housewife to use.

### FOR USE ON

Cabbage, Cauliflower, Tomato Plants Melon Vines, Currant and Gooseberry Bushes and other vegetables, flowers and shrubs of many kinds.

The Bordeaux Mixture in Garden Guard acts, in a measure, as a fungicide.

Prices: 1 lb. sifter carton, 25c; 5 lbs. paper bag, 65c.

## Acme 2-Way Spray

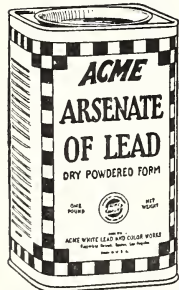
An approved balanced Insecticide and Fungicide containing 14 per cent Arsenate of Lead and 83 per cent Bordeaux Mixture—2 results with one spray.

Controls Insects, Combats Blight, Stimulates Foliage.

Easy to apply—wet or dry—For dusting, apply lightly, as it comes in the package.

In spraying apples, grapes, muskmelons, potatoes, squash and tomatoes, use 9½ level tablespoonfuls to 1 gallon of water.

On pears, sour cherries, egg plant and peppers, use 7 level tablespoonfuls to 1 gallon of water. Prices: ½ lb. carton, 30c; 1 lb. carton, 50c; 4 lb., paper bag, \$1.50.



## Acme Arsenate of Lead

It kills the bugs, sticks to the leaves and does not burn or injure the foliage.

While these qualities make it the favorite spray for fruit trees, it also gives splendid results on vegetables and tobacco.

Arsenate of Lead is recommended to control leaf eating insects on apples, cherries, currants, gooseberries, grapes, peaches, pears, plums, strawberries, pecans, asparagus, beans, cabbage, cauliflower, potatoes, tomatoes and tobacco.

When dusting fruit, add 5 parts hydrated lime. Vegetables 8 parts lime.

Prices: ½ lb. carton, 30c; 1 lb., carton, 50c; 4 lb. bag \$1.60.

## Acme London Purple

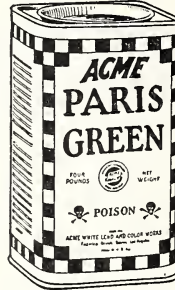
Costs Less; Results Best. London Purple has for years been the south's favorite control for the cotton worm, and, possessing better sticking power than most other insecticides, makes it a favored spray for potatoes and tobacco.

An ideal insecticide to dust

On potatoes, use 1½ to 2½ level tablespoonfuls to 1 gallon of water.

On cotton, dust with 1 part London Purple and 5 parts lime. On tobacco for horn worm and flea beetle, use as a dust.

Prices: ¼ lb., carton, 15c; 1 lb. carton 50c; 4 lb. bag, \$1.60.



## Acme Paris Green

The deep, rich, emerald color stamps Acme Paris Green as a standard of quality. Always uniform, fluffy and free running, it assures the user of maximum results. When used dry will not clog the dusting machinery.

For potato bugs, use from ½ to ¾ of a level tablespoonful to 1 gallon of water.

Apply as a dust on cotton, using 1 part Paris Green, 1 part flour, 5 parts lime. On tobacco use as a dust alone or mixed with Arsenate of Lead. Prices: ¼ lb. cartons, 20c; 1 lb. cartons, 50c; 4 lb. cartons, \$1.60.

## Acme Bordeaux Mixture

Prevents large losses caused by blight, rot, mildew, scab, anthracnose, and certain other fungous diseases, will stimulate plant growth and greatly increase the harvest. On apples, grapes, currants, gooseberries, strawberries, pecans, potatoes and tomatoes, use 8 level tablespoonfuls to 1 gallon of water.

For spraying sour cherries, pears, plums, celery, beans, oranges, grape fruit and lemons, use 6 level tablespoonfuls to 1 gallon of water.

Prices: 1 lb. carton, 50c; 4 lb. paper bags, \$1.50.



## Acme Lime Sulfur

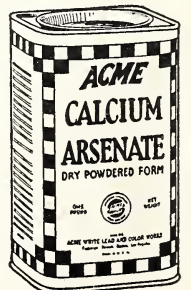
Acme Lime Sulfur is a standard 33 Baume Lime and sulphur solution, converted into dry powdered form, having all the effectiveness without the bother in handling.

For dormant spraying in the fall or early spring against Scale, Peach Blight, Leaf Curl and Twig Borer, use 9-11 tablespoonfuls to 1 gallon of water.

For summer spraying to prevent scab, sooth and blotch use 2½ to 3 level tablespoonfuls to 1 gal of water. 2½ to 3 tablespoonfuls to 1 gallon of water will control Red Spider and Mites.

Prices, 1 lb., can, 35c; 5 lb. can, \$1.50; 10 lb., \$2.50.

**CALCIUM ARSENATE** (Powdered)—This is proper and most effective powder for dusting on cotton for eradicating the boll weevil. It is the poison used by the U. S. Department of Agriculture in experiments which proved that the boll weevil could be killed out at a profitable cost. 1 lb., 50c; 5 lbs., \$1.50. Cannot be mailed. Write for prices on large quantities.



## INSECTICIDES AND FUNGICIDES—Continued

### SCALECIDE

#### The Complete Dormant Spray

Scalecide is truly the complete dormant spray. Applied in the fall it controls scale of all kinds, bud-moth, pear psylla, peach leaf-curl, fire blight cankers and fungous cankers. The delayed dormant spray with Scalecide controls scale, aphids, pear thrips, leaf miner, case bearer, leaf roller, European red mite, bud-moth, fire blight cankers and fungous cankers. And in addition year after year use of Scalecide invigorates the trees. Scalecide is guaranteed to make a better orchard than lime-sulfur.

Scalecide is pleasant to use; it does not injure even the eyes. It is non-poisonous. It saves half the labor of spraying—a tankful of dilute Scalecide goes as far as two tankfuls of dilute lime-sulfur. Scalecide saves the cost of nicotine; saves the cost of spreader; saves more than three-fourths the freight and haulage. A fifteen gallon drum of Scalecide covers the same trees as a fifty-gallon barrel of lime-sulfur. Quart, 75c; 1 gal., \$1.75; 5 gal., \$6.25; 10 gal., \$10.60; 30 gal. barrel \$26.00, F. O. B. Vicksburg.

### SULFOCIDE

#### A better summer spray

Sulfocide is a highly concentrated non-poisonous liquid sulfur fungicide—entirely distinct from lime-sulfur. Within a few minutes after the spray is applied and before it is dry, Sulfocide is decomposed by the action of the air leaving a film of extremely fine sulfur in its most active fungicidal form.

Briefly these are the reasons why Sulfocide is a better summer spray; it does not russet apples (bordeaux does); it does not devitalize the foliage and dwarf the fruit (lime-sulfur does); it can be used on both peaches and apples and on all kinds of fruits and vegetables (no other fungicide can). It imparts to the fruit a beautiful luster and finish. It costs no more than home-made bordeaux. 1 pt., 70c; 1 qt., \$1.00; 1 gal., \$2.75; 5 gal., \$8.75, F. O. B. Vicksburg.

### DUPONT

Semesan Semesan Jr. Semesan Bel  
The Premier Seed Disinfectants

Semesan can be applied in either the dry or liquid form to control practically all common agricultural seed-borne diseases. Semesan Jr. provides an unusually effective but inexpensive dust treatment for the prevention and control of corn seed diseases. Semesan Bel is an excellent dust or water mixture disinfectant for seed diseases of potatoes and other tubers.

Prices for Du Pont		Semesan Jr. and Semesan Bel	
Semesan		Semesan Jr.	Semesan Bel
2 ozs.....\$0.50	5 lbs.....\$ 13.00	1 lb.....\$ 1.75	
8 ozs..... 1.60	25 lbs..... 62.50	5 lbs... 8.00	
1 lb..... 2.75	50 lbs..... 122.50	25 lbs... 37.50	

Ask for Free Booklets Telling All the Facts

**KAYSO**—Prepared casein, a spreader and adhesive for use in connection with Lime Sulphur, Bordeaux and Arsenate of Lead. Simplifies spraying; makes possible the perfect coating of every part of the tree and leaves. Remember that Kayso is not only a spreader and binder; it makes the poison stick and resistant to washing effect of rains; also saves material. Don't fail to use it with your spraying work. It is

inexpensive and effective. Ask for circulars. 2-lb. can is sufficient for 200 gallons of spray. Price: 2 lbs., 65c; 10 lbs., \$2.50; 50 lbs., \$10.50; By parcel post: 2 lbs., 75c; 10-lb. bag, \$2.75.

**SULPHO TOBACCO SOAP**—Kills all insects on plants; simple and effective. By freight: 3-oz. cake, 15c; 8-oz., 35c. Parcel post: 3-oz. cake, 20c; 8-oz., 40c.

**TOBACCO DUST**—For lice and other insects on all vegetable and flower plants. 1 lb., 25c; 5 lbs., \$1.00; 25 lbs., \$2.00. Post paid, 1 lb., 35c; 5 lbs., \$1.15.

**BLACK LEAF 40**—A nicotine solution for destroying aphids, lice, etc., on both garden and flowering plants. A teaspoonful makes 1 quart of solution. This is one of the most effective preparations for general suckling insect. Oz. bottles, 35c; ½-lb. tin, \$1.25; 2-lb. tin, \$3.50.

**BUG DEATH**—Very safe, being non-poisonous; effective on all garden insects. Price, by freight: Lb., 20c; 3 lbs., 45c; 5 lbs., 65c; 12½ lbs., \$1.35; 100 lbs., \$8.50. Parcel post: Lb., 30c; 3 lbs., 60c; 5 lbs., 85c; 12½ lbs., \$1.90.

**SLUG SHOT, HAMMOND'S**—Non poisonous; a splendid powder for general use. 1 lb., 20c; 5 lbs., 65c; 10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs., \$9.00. Post paid, 1 lb., 30c; 5 lbs., 80c; 10 lbs., \$1.50.

**FISH OR WHALE OIL SOAP**—Prevents and cures aphids and other troubles on plants and trees. No. 4: 1 lb., 40c; 5 lbs., \$1.50. By parcel post, 1 lb., 50c; 5 lbs., \$1.65. No. 7: With Tobacco; 1 lb., 50c. By parcel post, 1 lb., 60c.

**PARADICHLOROBENZENE**—Peach tree borer control. Discovered at last, a sure cure for peach tree borer. Time of application, Sept. 25 to Oct. 31. Method of application, applied to the soil around the tree, making a little trench and then covering. The fumes descend killing all the borers and other insects around the roots. Paradichlorobenzene must not be used on any trees under 5 years old, as it is very powerful and will harm young trees. No danger in handling this wonderful discovery as it is non-poisonous to man. Price, per pound, which is enough for 16 trees, 65c; 5 lbs., \$2.50; 10 lbs., \$4.00. By parcel post; 1 lb., 75c; 5 lbs., \$2.75; 10 lbs., \$4.25.

**HAMMOND'S GRAPE DUST**—Keep off blight and fungus disease. 1 lb. carton, 30c; 5 lb., \$1.00. Post paid, 1 lb., 35c; 5 lbs., \$1.20.

### EVER GREEN

Is Recommended Especially for Killing the following Insects:

Cut-worms, Cabbage Worms, Asparagus Beetles, Green Flies, White Flies, Thrips, Leaf Hoppers, Currant Worms, Aphids (Plant Lice), Rose Chafer, Rose Slugs, Pear Slugs, Mealy Bugs, Mites, Red Spiders, Japanese Beetles, Leaf Tiers, Potato Beetles, Aster Beetles, Squash Beetles, (Stink Bugs), Bean Beetles, Cucumber Beetles.

### COMPLETE BOOKLET FREE PRICES

1½ oz. bottles .....	Each \$0.35
6 oz. bottles .....	Each 1.00
16 oz. bottles .....	Each 2.00

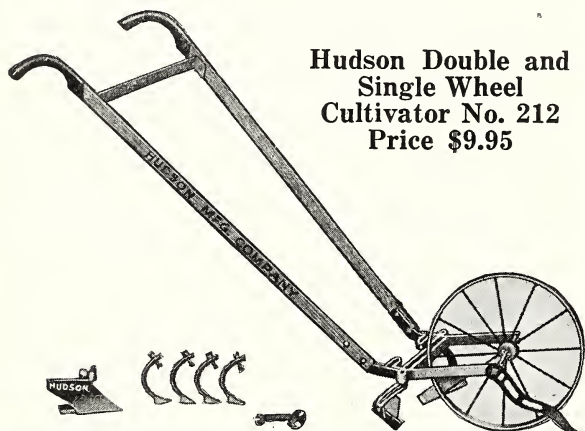
Postpaid, 10c extra.

## Seed Sowers and Garden Plows



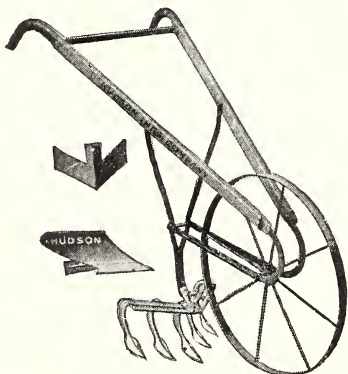
**Hudson Seeder and  
Cultivator No. 201**  
Price \$15.00

This is a combination machine. As a seeder it opens the furrow, drops the seed, closes the furrow, packs the earth and marks the next row, all in one operation. The seeding parts can be detached by removing two bolts and the machine then becomes a single or double wheel cultivator, rake, plow or hoe as desired.



**Hudson Double and  
Single Wheel  
Cultivator No. 212**  
Price \$9.95

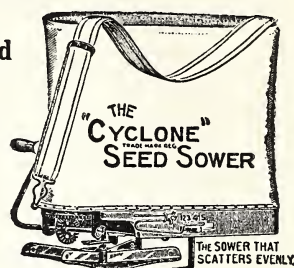
This is a machine for the average gardener to stir up the soil and give the plant roots plenty of fresh air.



**Hudson Garden  
Plow No. 240**  
Price, \$3.75

This handy machine has all the equipment for plowing and hilling, raking and cultivating either wide and shallow or narrow and deep. A 24 inch wheel is used, making traction easy.

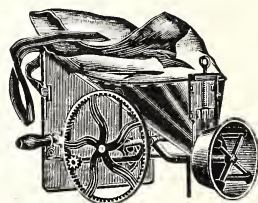
**Cyclone Seed  
Sower**



Will sow timothy, clover, oats, rye, wheat, millet, grass seeds, peas, sorghum, etc. Distributes evenly, works perfectly; has an agitator feed plate, which insures a uniform flow of seed. Price, each, \$2.25; postpaid, \$2.40.

**Cahoon Broad-  
cast Seeder**

One of the best seeders manufactured, and sows all kinds of grain, clover seeds, etc., rapidly and evenly. Price, each, \$4.50; postpaid, \$4.75.



**The Lightning  
Horn Seeder**



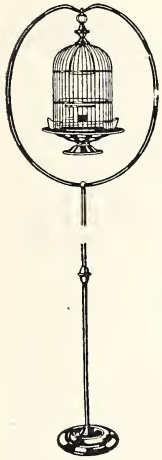
A splendid little tool, simple and easy to operate. Will sow any fine grain like clover, lespedeza, timothy, alfalfa and grasses. Holding the tube downward wind won't blow seed

away. We know this seeder to be good. Price, \$1.00; postpaid, \$1.10.

**Thompson's Wheelbarrow Seed  
Sower**

The Thompson Wheelbarrow Seeder gives a perfect uniformity and evenness of putting down the seed, more so than any other style we know of. We handle only the No. 2 Seeder, which is superior to the No. 1, from the fact that it sows in addition to the heavier seeds, like Timothy, Alfalfa and Clover Seeds, all Grass seeds and Lespedeza. Price: No. 2, 14-ft., Thompson Wheelbarrow Seeder, each, \$12.50, F. O. B. Vicksburg.

# Canary Birds, Cages and Supplies



## BRASS CANARY CAGES

No. 8000 Brass Bungalow Square Cage, each .....	\$12.00
No. 8020 Brass Bungalow Square Cage, each .....	12.00
No. 274 Brass Round Cage, each .....	2.90
No. 275 Brass Round Cage, each .....	3.90
No. 276 Brass Round Cage, each .....	4.90

## OBLONG BRASS CANARY CAGES

No. 5002 Brass Cage, 9½x6½-in., each .....	\$2.95
No. 5004 Brass Cage, 10½x7½-in., each .....	3.45
No. 5006 Brass Cage, 10½x7½-in., each .....	4.25
No. 244 Brass Oval Satin Dip, each .....	4.90
No. 245 Brass Oval Satin Dip, each .....	5.90
No. 246 Brass Oval Satn Dip, each .....	6.90

## JAPANNED CANARY CAGES

No. 165, 9½x6½, each .....	\$2.25
No. 166, 10½x7, each .....	3.00
No. 167, 11x7½, each .....	3.30
No. 168, 12x8, each .....	3.60
No. 169, 13x9, each .....	3.90
No. 6, Round cage, each .....	4.50
No. 6½, Round cage, each .....	4.95

## PARROT CAGES

No. 101, Square Parrot Cage.....	\$15.50
No. 102, Square Parrot cage.....	17.50
No. 80, round parrot cage, .....	7.95
No. 85, round parrot cage.....	9.50
No. 90, round parrot cage.....	12.95

## SQUIRREL CAGES

No. 3, 18x10x14 with wheel, ea.	\$11.95
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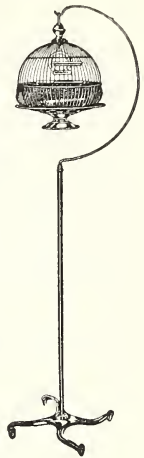
## CANARY CAGE STANDS

No. 17I, Ivory finish, each .....	\$4.95
No. 18H, Polish brass, each .....	5.50
No. 19A, Polish brass, each .....	6.95

## PARROT STANDS

No. 01, Brass stand, each .....	\$27.50
No. 03, Brass stand, each .....	18.00
No. 1, Enameled stand, each .....	16.00
No. 4 Enameled stand, each .....	18.00

Note: We can furnish many other styles of cages in colors, also stands of Duco finish.



## BREEDING CAGES

No. 86S—Metal Breeding Cage, 17x 8x13 in.....	\$5.50
No. 86 —Metal Breeding Cage, 20x10x14 in.....	6.90
No. 87 —Metal Breeding Cage, 22x11x15 in.....	7.70

Breeding cages can be shipped by express only.

## IMPORTED CANARY BIRDS

Our birds are the genuine Hartz Mountain strain. Each one is thoroughly tested before shipping to be sure it is a No. 1 guaranteed singer. Price \$10.00 each.

St. Andreasburg Rollers, highly trained. Price \$10.00 each.

Female canaries for breeding, \$2.50 each, f. o. b., Vicksburg.

## MEXICAN DOUBLE YELLOW HEAD PARROTS

These make the best talkers and are easy to teach each, \$15.00 to \$20.00.

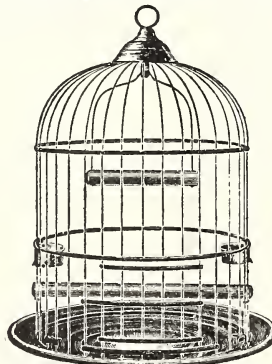
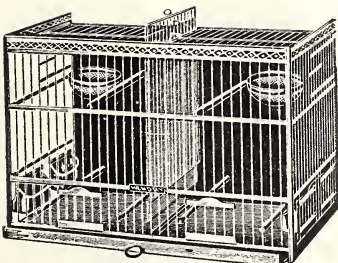
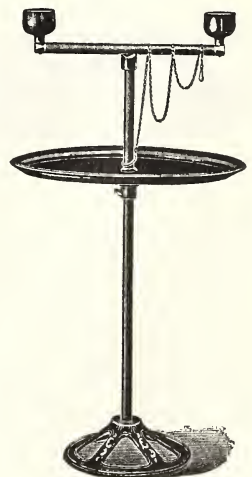
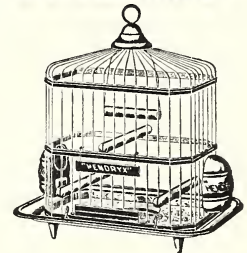
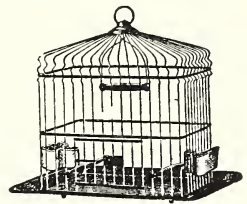
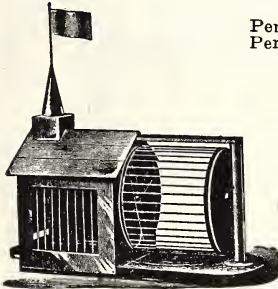
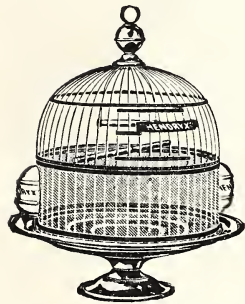
## AUSTRALIAN SHELL PAROKETS

Per pair, green .....	\$9.50
Per pair, yellow .....	10.50

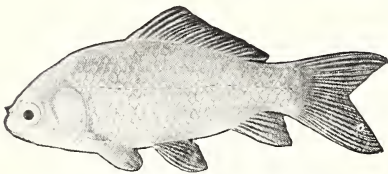
## BLUE WING LOVE BIRDS PER PAIR \$10.00

### BIRD CAGE ACCESSORIES

	Parcel	Post
Bird Cage Cups, glass, each.....	\$0.15	\$0.20
Bird Cage Cup, opal, each.....	.15	.20
Bird Cage Baths, each .....	.20	.30
Bird Cage Brackets, 12 in. long, each.....	.25	.35
Bird Cage Brass Springs, each.....	.20	.25
Bird Cage Wire Nests, each.....	.10	.15
Bird Cage Nesting Hair, pkg.....	.10	.12
Bird Cage Brass Chains, 1 ft., each.....	.15	.20
Bird Cage Brass Chains, 2 ft., each.....	.25	.30
Bird Cage Cuttle Bone Holders, each.....	.10	.12



# Gold Fish and Supplies



### AMERICAN GOLDFISH

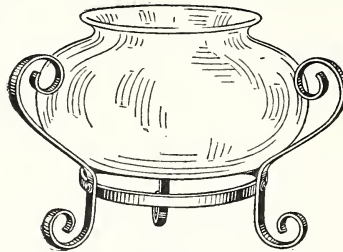
Small 15c, Med.; 25c, Large; 50c, each.

### JAPANESE FANTAILS

Small 25c; Med. 50c; Large, 75c, each.

### COMET TAIL

Small 25c; Med., 50c; Large 75c, each. Buckets for shipment 15c each extra.



### WROUGHT IRON

### STAND AND BOWL

2 gallon size \$1.75 in clear glass or in colored glass \$2.25, or can be bought separate. Stand 50c; Clear glass bowl, \$1.25, colored glass bowls \$1.75. Packed f. o. b., Vicksburg.



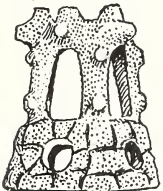
### COMMON SENSE BOWL

This Style A Bowl is stronger and less liable to breakage and it provides more air surface in proportion to volume than do the round shapes. These bowls are hand made, and annealed after molding.

2-Quart .....	\$0.40
4-Quart .....	.75
2-Gallon .....	1.25
3-Gallon .....	2.25

### AQUARIUM ORNAMENTS

25c, 35c, 50c, 75c each, Postpaid.



597 1/2



595

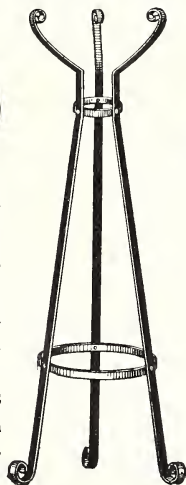
### BLACK GLASS BASES FOR BOWLS

Each 50c, f. o. b., Vicksburg



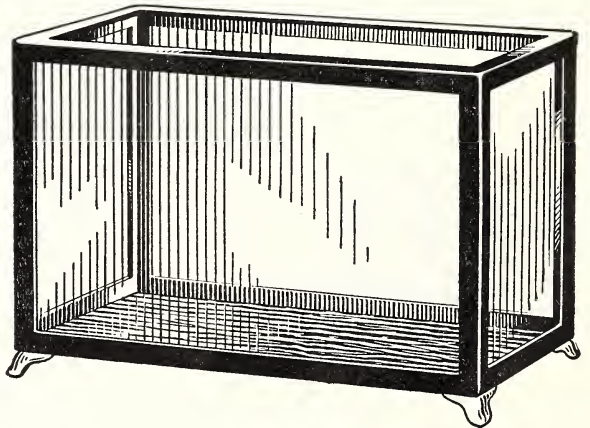
### FLOOR STAND S-5

The style S-5 Floor stand is practical and very low in price. It is shipped knocked down, easily put together with six bolts furnished. Each \$1.75 packed f. o. b., Vicksburg. Holds bowls as priced and described in Wrought Iron Stand Picture.



### FISHER BOY FIGURE

This realistic figure in bisque is designed to sit on the edge of an aquarium or globe and is an attractive variation in aquarium ornamentation. The life-like pole held in the boy's hands is equipped with a real line and "floater." 60c each, postpaid.



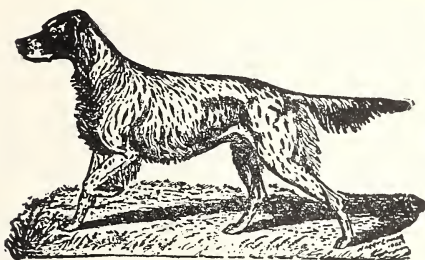
### AQUARIUMS

Neat and well made with steel frames, slate bottoms, electrically welded corners, crystal glass. Finished in green. Style 100, in the following sizes:

	Size Capacity		Gals.	Price
	Inches			
No. 101.....	10x 6x 7		1.8	\$2.95
No. 102.....	12x 7x 8		2.5	4.95
No. 103.....	14x 8x10		4.8	5.95
No. 104.....	16x9 1/2 x11		8.3	6.95

Packed F. O. B., Vicksburg.

# Bird and Dog Feed and Remedies



## GLOVER'S IMPERIAL DOG MEDICINES

Glover's Mange Medicine, per bottle	.....\$ .65
Glover's Distemper Medicine, per bottle	.....1.25
Glover's Vermifuge, for expelling worms in dogs.	
per bottle	......65
Glover's Worm Capsules, per box	......65
Glover's Tape Worm Capsules, per box	......65
Glover's Condition Pills, per box	......65
Glover's Canker Wash, per bottle	......65
Glover's Eye Lotion, per bottle	......65
Glover's Blood Purifier, per bottle	......65
Glover's Diarrhoea Medicine, per bottle	......65
Glover's Fit Medicine, per bottle	......65
Glover's Tonic, per bottle	......65
Glover's Cough Mixture, per bottle	......65
Glover's Sore Foot Medicine, per bottle	......65
Glover's Black Tongue Medicine, per bottle	......65
Glover's Compound Sulphur Tablets, per box	......65
Glover's Digestive Pills, per box	......65
Glover's Liniment, for rheumatism, per bottle	......65
Glover's Liver Pills, per box	......65
Glover's Kennel and Stable Soap, per cake	......30

If wanted by parcel post add 10 cents.

## BENNETT'S MILK BONE DOG BISCUIT

A superior preparation. Keeps dogs in good condition. Ask for circulars. Per box 40c; postpaid, 50c.

## BENNETT'S MILK BONE PUPPY BISCUIT

Especially prepared for puppies. They thrive and grow fat on M. B. Biscuits. Per box, 40c; postpaid 50c.

## MILLER'S A-1 RATION

### BATTLE CREEK HEALTH FOOD FOR DOGS

Miller's A-1 Ration is a granular food made from cooked cereals, meat, bone and bloom meal, ready to use and can be fed to dogs of all ages and breeds.

5 lb., cartons, 60c; 12½-lb., \$1.00; 25-lb. sack, \$2.00; 50 lbs., \$3.75; 100-lb. sack, \$7.00; 500 lbs., \$32.50. F. O. B., Vicksburg. By parcel post, 5 lb. cartons, 75c; by parcel post, 12½. sack, within 2nd zone, \$1.30; by parcel post, 25-lb. sack, within 2nd zone, \$2.45.

## MILLER'S A-1 DOG BISCUIT

Miller's A-1 Dog Biscuits are made of clean wholesome Beef, Flour, Oatmeal, Cornmeal and Bone and they contain the necessary vital body and bone building elements in their proper proportions to sustain good health in your dogs. 2-lb. carton, 35c; by parcel post, 45c; 50-lb. bag., \$4.50; 100-lb. bag., \$8.50; F. O. B., Vicksburg.

## MILLER'S A-1 KIBBLED DOG BISCUIT

Miller's A-1 Kibbled Dog Biscuit is the same as whole only in broken form which makes it convenient for mixing with vegetables, meat, fish, soups, broths, etc. 50-lb. bag, \$4.75; 100-lb bag, \$10.50; F. O. B., Vicksburg.

## MILLER'S A-1 PUPPY MEAL

Miller's A-1 Puppy Meal is especially adapted for the tender digestive organs of puppies as soon as they are old enough to eat solids. 2-lb. carton, 35c; by parcel post, 45c; 50-lb. sack, \$4.75; 100-lb. sack, \$9.00, F. O. B., Vicksburg.

## BIRD FOODS, ETC.

Phil. Bird Manna, each	.....15c;	postpaid \$ .20
Phil. Mixed Canary Seed, pt. box	.....20c;	postpaid .30
Phil. Silver Gravel, pt. box	.....15c;	postpaid .25
Phil. Red Gravel, pt. box	.....15c;	postpaid .25
Phil. Bird Bitters, bottle	.....25c;	postpaid .30
Phil. Bird Mite Exterminator, box	.....25c;	postpaid .30
Phil. Bird Moulting Pepper, box	.....25c;	postpaid .30
Phil. Bird Nestling Food, box	.....25c;	postpaid .30
Phil. Bird Nestling Hair, box	.....10c;	postpaid .15
Canary Seed, plain, 1 lb.	.....15c;	postpaid .25
Canary Seed, mixed, 1 lb.	.....15c;	postpaid .25
Hemp Seed, 1 lb.	.....15c;	postpaid .25
Millet Seed, 1 lb.	.....10c;	postpaid .20
Rape Seed, 1 lb.	.....15c;	postpaid .20
Sunflower Seed, 1 lb.	.....15c;	postpaid .25
Cuttle Fish Bone, each	.....10c;	postpaid .15
Cuttle Fish Bone, with holder, each	.....15c;	postpaid .20
French's Parrot seed	.....25c;	postpaid .35
French's Mixed Canary seed	.....15c;	postpaid .25
French's Bird gravel	.....15c;	postpaid .25
French's Song Restorer	.....15c;	postpaid .20
French's Bird Biscuit	.....10c;	postpaid .15
Haller's Canary Pie	.....15c;	postpaid .20
Haller's Dutch Song Restorer	.....25c;	postpaid .35
Haller's Mocking Bird Food	.....35c;	postpaid .45
Haller's Codliver Oil Food	.....15c;	postpaid .20

## RED CROSS RAT AND MOUSE EMBALMER

A sure rat and mouse destroyer that does the work thoroughly without any odor. It is absolutely the best preparation of its kind.

Price: 50c, \$1.00 and \$3.00 per can; by express only. Cannot be mailed.

## RAX IS NOT A POISON



While it is absolutely deadly to rats and mice, it is harmless to human beings, domestic animals, poultry and birds. It may be used anywhere with complete safety.

## Rats Leave Before They Die

Within a few days after eating bait prepared with Rax, rats and mice become feverish and seek the open air where they die—outdoors.

## How to Use Rax

Add water to the bottle and shake contents until water is cloudy. Then moisten bait (bread, crackers or cheese) with the mixture and place it near the holes. Rax does not affect the taste of the bait.

Directions are furnished with each package. One bottle is enough for an ordinary house; allow one bottle to each 500 feet of floor space in large barns, mills, etc. Price, 75c per bottle, postpaid.

# POULTRY REMEDIES

## CONKEY'S Y-O YEAST WITH COD LIVER OIL

Make hens lay more and larger eggs. Stimulates growth of pullets and cause them to lay earlier.

Increase fertility of eggs. Improve health and stamina. Conkey's Y-O comes in the form of a rich chocolate-brown powder and it is fed loose, mixed in small quantities with the mash.

Conkey's Y-O is easy to feed and there is no waste—no liquids—no paste and no fermenting of large quantities of wet mash with all the difficulties which this entails.

Prices: 1-lb. pkg., 65c; 2-lb. pkg., \$1.15; or mailed postpaid for 75c, \$1.30.

## CONKEY'S POULTRY REMEDIES

Conkey's Gape Remedy	-----	\$.25; postpaid	-----	\$.30
Conkey's Gape Remedy	-----	.50; postpaid	-----	.55
Conkey's Head Lice Ointment	-----	.10; postpaid	-----	.15
Conkey's Head Lice Ointment	-----	.25; postpaid	-----	.30
Conkey's Scaly Leg Remedy	-----	.25; postpaid	-----	.30
Conkey's Limber Neck Remedy	-----	.50; postpaid	-----	.55
Conkey's Poultry Worm Powder	-----	.25; postpaid	-----	.30
Conkey's Poultry Laxative	-----	.25; postpaid	-----	.30
Conkey's Lice Fix Salve	-----	.50; postpaid	-----	.55
Conkey's Laying Tonic, small	-----	.25; postpaid	-----	.30
Conkey's Laying Tonic, large	-----	.50; postpaid	-----	.60
Conkey's Lice Power	-----	.35; postpaid	-----	.45
Conkey's Lice Power	-----	.75; postpaid	-----	.85
Conkey's Canker Special	-----	.50; postpaid	-----	.55
Conkey's Noxicide, 1-qt.	-----	.50; cannot be mailed		
Conkey's Noxicide, 1-qt.	-----	.80; cannot be mailed		
Conkey's Noxicide, 2-qt.	-----	1.30; cannot be mailed		
Conkey's Noxicide, 1-gal.	-----	2.00; cannot be mailed		
Conkey's Roup Powder, small	-----	.30; postpaid	-----	.35
Conkey's Roup Powder, medium	-----	.60; postpaid	-----	.65
Conkey's Roup Powder, large	-----	1.20; postpaid	-----	1.25
Conkey's Cholera Cure, small	-----	.25; postpaid	-----	.30
Conkey's Cholera Cure, large	-----	.50; postpaid	-----	.55
Conkey's White Diarrhea Cure, small	-----	.30 postpaid	-----	.35
Conkey's White Diarrhea Cure, large	-----	.60; postpaid	-----	.65
Conkey's Chicken Pox Rem., small	-----	.25; postpaid	-----	.30
Conkey's Chicken Pox Rem., lge.	-----	.50; postpaid	-----	.60

## DON SUNG

Don-Sung (Chinese for egg laying) is given in the feed and doesn't force or burst the hen in any way, in fact, it makes her healthier. It is a new scientific discovery for hens, that merely stimulates the egg organs, making them strong and vigorous and as a result they lay regularly in any season. Try a box, we guarantee it. Ask for circulars. Price per box, 50c; large size, \$1.00; postage 5c extra.

## AVICOL

A safe and effective remedy in tablet form for White Diarrhea, Cholera, etc., in small and large grown fowls. Avicol is now being used by thousands of successful poultry raisers the world over. Write for circulars. Price, 50c and \$1.00 per pkg. Postage 5c extra.

## TALCIMIZED SODIUM FLOURIDE

### Kills Poultry Lice

Talcimized Sodium Flouride is made especially for poultry and carries the Government's directions for applying. It is safe, easy to use, inexpensive and absolutely does the work quickly and effectively. Price, 35c (enough to treat 50 chickens). Postpaid, 40c; 1 lb. size, 60c post paid 70c.

## CARBOLA

The disinfectant that paints. Carbola is infinitely superior to lime, which loses what slight disinfectant qualities it ever had by slacking when exposed to the air. It may be used on either stone, brick, wood, metal or cement, and can be put on over a whitewashed or painted surface. Can be applied with either sprayer or brush. Price, 5-lb. package, 75c; postpaid, 90c; 10-lb. pkg., \$1.25; postpaid, \$1.50; postpaid not past 3rd zone.

## ZENOLEUM

A scientific compound preparation. The various kinds are used for live stock and poultry to prevent lice and mites as well as general use about the farm, barn and the house. Zenoleum is used and recommended by fifty agricultural colleges and experiment stations. Zenoleum Dip and Disinfectant, Pint can, 50c; 1 qt., 75c; 2 qts., \$1.25; 1 gal., \$2.00. Cannot be mailed.

## COW EASE

Cow Ease keeps off flies; gives cows a chance to feed in peace; repellant to lice; good for barn or cattle itch; does not gum the hair; increases the flow of milk; good for spraying hogs—in fact, Cow Ease is one of the best preparations of its kind on the market. Qt., 60c; ½ gal., 90c; gal., \$1.25.

## PIPENE

One application cures the worst case of Roupe. Pipene is injected in the nostrils from inside the mouth and one treatment effects a sure cure. Price, 60c; parcel post, 65c.

## DIARRENE

Prevents and cures White Diarrhoea in baby chicks; is absolutely a sure and safe remedy. Price, 60c; by parcel post, 65c.

## COLDENE

For colds in chickens; put up in tablet form, absolutely guaranteed. Price, 60c a box. By parcel post, 65 cents.

## LICENSE

License will destroy every louse and 'nit' on your chickens, usually keeping them free from lice for six months. Per tube, 60c; by parcel post, 5c extra.

## LEE'S GERMOZONE

Liquid, 4-oz. bottle, 40c; 12-oz. bottle, 75c, not mailable. Tablets, small size, 65c; large size, \$1.25 per box. Postpaid, 70c and \$1.30.

## KOW-KARE

KOW-KARE is in powder form, to be given in regular feed. It cures abortion, barrenness and scours, caked udder, removes retained afterbirth, purifies the blood, strengthens the appetite, vitalizes the nerves and prevents disease. It increases the milk. It is a medicine for cows only. Price; Small size, 65c; by parcel post, 75c large size, \$1.25; by parcel post, \$1.35.

## B-K BACILI KIL

Disinfectant, Deodorant, Cleanser

Note these remarkable qualities:

**POWERFUL**—By Government method of test B-K has over ten times greater germ-killing strength than carbolic acid. Much stronger than coal tar disinfectants—much safer.

**SAFE**—B-K contains no poison, acid nor oil.

**CLEAN**—B-K is colorless, leaves no stain on floors, walls or utensils. Does not soil animal's hair.

**DEODORANT**—B-K destroys foul odors—leaves no odor of itself.

**CHEAP TO USE**—B-K is so strong that much water is used in diluting. One gal. B-K makes 200 to 500 gals. of dilution ready for use according to the purpose.

Every Use of B-K Saves Work. Used for

Contagious Abortion	Sterilizing
Retained After-birth	Milk Cans, Bottles
Barrenness	Separators
Calf Scours—Bloat	Milking Machines
Poultry Diseases	Deodorizing
Little Pig Diseases	Cleaning Show Animals
Barn Disinfecting	Home Sanitation
Foul Brood in Bees	

Price 1 qt. bottle, \$1.25; 1 gal. jug, \$3.00; 5 gals., \$12.50, f. o. b. Vicksburg.

## WALKO WHITE DIARRHEA, ROUP AND CHOLERA TABLETS

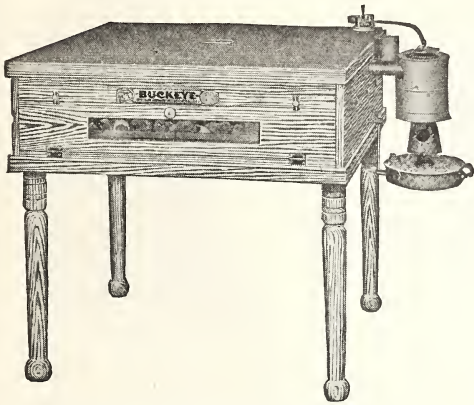
Walko is a reliable germicide, intestinal antiseptic and general correctant. It is powerfully destructive to germ life, especially destructive to the White Diarrhea germ, yet perfectly safe to give little chicks in their drinking water as soon as they are out of the shell. It acts as a general tonic, giving increased strength and vitality and should be used in all drinking water from the time the chick is old enough to drink. Sold in 50c and \$1.00 size boxes; Parcel post, 60c and \$1.10.

## PUTNAM BROODER HEATER

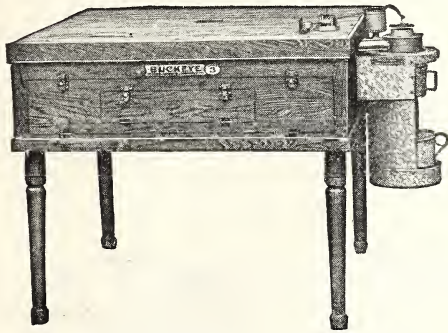
Capacity 40 to 50 Chicks.

The Putnam Brooder-Heater. It is so constructed that the heat is radiated from above onto the backs of chicks, giving the natural and soothing effect of the hen—without the lice. The Putnam Home Made Brooder can be operated anywhere—in a sunny room in a house, an open shed, or, if the roof be built on it, out of doors; can be carried anywhere by a half-grown boy. Price Galvanized Putnam Brooder-Heater \$4.75 parcel post paid. Price Aluminum Putnam Brooder-Heater \$5.50; parcel post paid. Separate wicks for Putnam Brooder-Heater, each, 5c; 6 for 25c; parcel post paid.

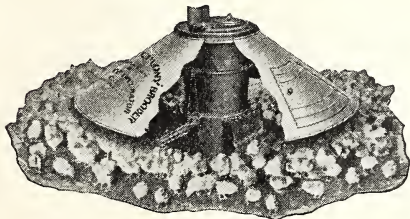
# Buckeye Incubators and Brooders



Buckeye "Style E" Incubator No. 17



Buckeye "Standard" Incubator No. 3



The Buckeye Coal-Burning Brooder



The Buckeye Blue Flame Brooder

There are two styles of the Buckeye Incubator—the Buckeye "Standard" and the Buckeye "Style E". They are the result of over thirty-five years of study and experiment, and they include today every possible device for the promotion of the highest efficiency in incubation. There are no other incubators like them. They will hatch more chicks and better chicks than any other incubator in the world. Buckeye "Standard" Incubators are made with a double-thick case, the outer layer of which is California Redwood. Heat insulation is practically perfect. The hot water circulating tank is of pure copper—it will never rust or corrode. The automatic regulator is the most perfect device of its kind ever invented. It assures the uniform temperature essential to proper incubation at all times and without any attention whatever. The lamp is supplied with either an oil or gas burner—each one efficient, economical in operation, dependable and fire-proof. Buckeye "Style E" Incubators are a little more inexpensively constructed and a little less expensive design. All Buckeye Incubators have Automatic Egg Turners except No. 14.

## CAPACITY, WEIGHTS AND PRICES

### "STANDARD"

No. 1	120 eggs	110 lbs.	\$30.00
No. 2	175 eggs	135 lbs.	35.00
No. 3	250 eggs	200 lbs.	46.50
No. 4	350 eggs	230 lbs.	55.00
No. 5	600 eggs	325 lbs.	87.50

### "STYLE E"

No. 14	65 eggs	55 lbs.	\$16.50
No. 16	120 eggs	85 lbs.	22.50
No. 17	210 eggs	125 lbs.	30.00

## BUCKEYE STANDARD COLONY STOVE BROODER

The most remarkable coal-burning brooder ever invented. It is self-feeding, self-regulating simple, safe and everlasting. Cuts the cost of equipment and cost of operation to less than half. Reduces the time and labor to less than a fourth. Simple as a kitchen range, Broods from 100 to 1000 chicks. Write for special circulars.

No. 118—Capacity 500 chicks, price .....	\$18.50
No. 119—Capacity 1000 chicks, price .....	22.50

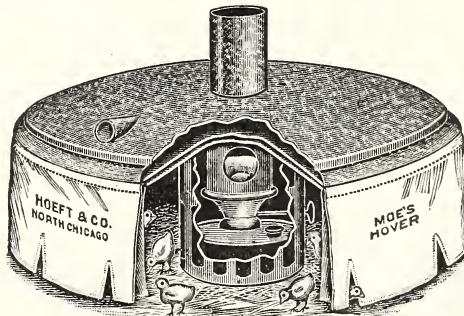
## BUCKEYE BLUE FLAME BROODER

In the construction of this Brooder valves of every character have been eliminated. Experience proved them to be dangerous and impractical. The lighting process is exactly like lighting an ordinary house lamp. No priming needed and no special education required to operate it. Produces greater volume of heat with smaller consumption of oil. Will not use more than gallon of oil in 24 hours. Large channels guard against stopping oil supply and assure continuous heat. In three sizes:

No. 27—Capacity up to 200 chicks, diam. 34 in.....	\$16.75
No. 80—Capacity up to 350 chicks, diam. 42 in. ....	17.50
No. 81—Capacity up to 500 chicks, diam. 52 in. ....	18.50

All above prices on incubators and brooders, F. O. B. Vicksburg.

Complete Buckeye Incubator and Brooder catalog free on request.

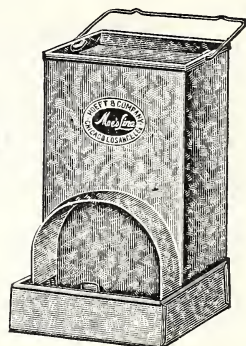
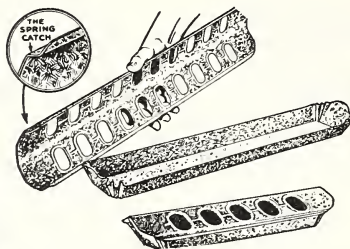
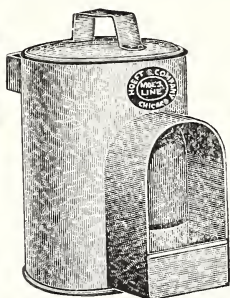
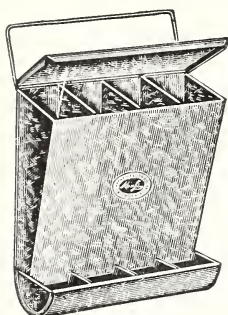


**MOE'S HOVER**—Has a capacity for fifty chicks. Diameter of canopy 18 inches height of hovering space 6½ inches dept of curtain 6 inches height to top of draft pipe 14 inches and weighs only ten pounds. Well constructed and cannot be beat at this price.

50 chick Hover for \$4.95 or parcel post paid, \$5.25; Not past third zone.

Note new low prices on Incubators and Brooders

# Poultry Fountains and Feeders



## GRIT AND SHELL BOXES

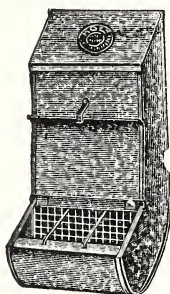
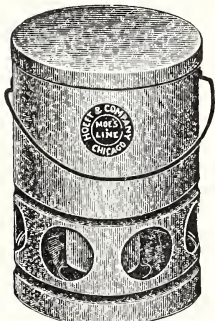
Grit shell and charcoal have now become a recognized essential part of the diet, insuring healthy fowls, and it cannot be more economically supplied than in one of these triple compartment boxes.

No. 45—2 compts., for chicks----\$ .40; postpaid \$ .50  
No. 9—3 compats., for hens ----.80; postpaid .95  
No. 90—4 compartments for hens 1.00; postpaid 1.15

## WALL OR HUB FOUNTAIN

The covered outlet keeps out dust and dirt, and a removable plate prevents any floating rubbish from being drawn into the reservoir.

No. 98—1-gal. capacity, each----\$1.00; postpaid \$1.25  
No. 99—2-gal. capacity, each---- 1.40; postpaid 1.60



## SIDE SPRING CATCH COVER TROUGH

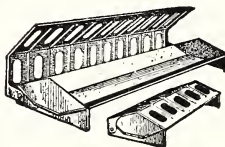
The advantage in this design is that the lid can be placed on the trough and sprung into place quickly with one hand without picking up the trough or using both hands as others require. No. 14, 12 in. long, 10 openings, 20c, postpaid, 30c. No. 23, 22 in. long, 20 openings, 30c, postpaid, 40c.

## DROP BOTTOM FOUNTAIN

Drop Bottom, easy to fill and to clean. Has wire handle and may be hung on the wall out of the litter and dirt.

No.	Capacity	Each
40	2 Quarts -----	\$0.85
41	1 Gallon -----	1.00
42	2 Gallons -----	1.25

Postpaid, 15c each extra.



## HINGED COVER CHICK TROUGHS

A practical device for Dry Mash, Hard Grain or Grit, Sour Milk or Water. The cover, which has openings through which the chicks feed, is hinged to the trough, making filling and cleaning easy, also prevents spilling the feed and losing the top.

No. 10—10 in. long 30c each, postpaid 40c; No. 20—20 in. long, 40c each; postpaid 50c.

## MOE'S DRY MASH HOPPERS

A strictly high quality hopper, properly designed. The curved bottom keeps the feed in easy reach, and the taper shape of the hopper prevents the feed from clogging. Height 19 inches. No. 35, width 8½ inches, each \$1.50; postpaid, \$1.75. No. 36, width 12 inches, each \$1.75; postpaid, \$2.00. No. 13, width 18 inches, each \$2.25; postpaid \$2.60.

## MOE'S PIGEON FEEDER

Pigeons are fastidious feeders with a tendency to scatter and waste feed. Moe's Pigeon Feeder was designed to overcome this. The hopper has a slanting bottom leading through a large tube to the feeding bottom. This feeding trough or bottom is also made on a slant causing the birds to reach for the food and prevents them from billing the feed out and wasting it.

No. 105. Capacity 3 Qts. Each \$1.00, Postpaid \$1.20.  
No. 106. Capacity 6 Qts. Each \$1.25; Postpaid \$1.50.

## "CANT CLOG" DRY MASH FEEDER

The feed magazine is suspended from the frame by short chains, which can be adjusted for length. The feed-pan hangs from the bottom of the magazine by three short chains leaving a space between magazine and pan thru which the mash flows. Vibration from the jostling of the hens as they eat causes the mash to feed down steadily.

The Can't Clog Feeder has over four feet of feeding space. No. 27 capacity 20 qts., \$3.00; No. 37, capacity 32 qts., \$3.50; F. O. B., Vicksburg.



## "BABIE" CHICK FEEDER NO. 6

Another of our popular chick feeders. Can be used for dry feed, water or milk. Is made of rust-proof metal, accurately stamped with dies and well made in every detail. The top fits firmly to the bottom but can easily be removed for cleaning and refilling. Keeps the feed clean and sanitary at all times. Each, 10c; postpaid 20c or 3 postpaid for 40c.

## THE ALL SEASON POULTRY FOUNTAIN

The fountain that has won the highest favor among the leading poultry men everywhere. It is indispensable on the poultry farm. Constructed similar to a fireless cooker.  
2 Gal. \$3.45; 3 Gal. \$3.90; 5 Gal. \$4.95 F. O. B., Vicksburg.



## SUMMER FOUNTAIN

A handy low priced fountain. Has combination handle rest and funnel head. Very convenient because it is quickly filled and easily carried. Can be used for all chickens, large or small. 1 gal. size, 70c; 2 gal., 90c; postpaid 15c each extra.

# Poultry Fountains and Feeders



## MOE'S ROUND BABY CHICK FEEDER

The most convenient feeder on the market. Can also be used for water. Two sizes. No. 11, 6 inches with 6 holes, and No. 12, 8 1/4 inches with 12 holes. Price: No. 11, 15c; by express, 25c; by parcel post, No. 12, 25c, by express; 35c, by parcel post.

## STAR JAR FOUNTAIN AND FEEDER

No parts to come unsoldered. Leaking impossible. Will fit pint, quart or half-gallon Mason jar. Convenient, cheap and sanitary. One size only. No. 32, each, 10c; 6 for 60c. Postpaid, each, 20c; 6 for 75c.



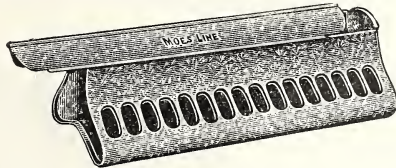
## MOE'S DOUBLE FEEDING TROUGH

Double trough with sliding top, easily filled and cleaned. Accurately stamped with dies. No rough edges. No. 58, length 12 inches, each 30c; No. 59, length 18 inches, each 45c; No. 60, length 24 inches, each 60c. Postpaid, add 15c each.



## MOE'S SINGLE FEEDING TROUGH

For chicks and growing stock. Accurately stamped with dies. No rough edges, and can be hung on the wall. Sliding top. No. 55, length 12 inches, each 25c; No. 56, length 18 inches, each 35c; No. 57, length 24 inches, each 45c. Postpaid, add 15c each.



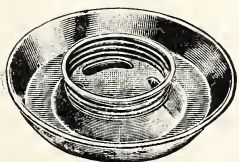
## MOE'S LARGE CAPACITY FEEDER

A wonderful feeder for young growing stock, and a great time and labor saver when chicks are raised in large numbers. Made of heavy galvanized iron in two sizes, both with a large capacity.

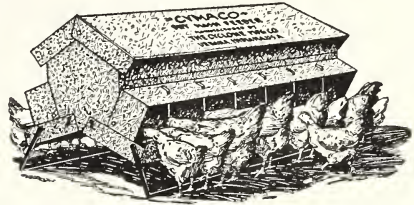
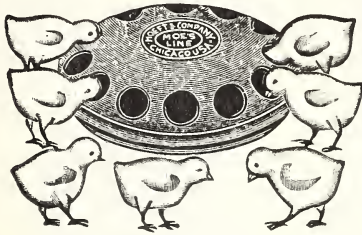
Sliding top cover, easy to fill and clean, and the birds cannot roost on the cover or sides to foul the feed. No. 140, Feeder, capacity 10 quarts, length 21 in., width 8 1/2 in.; height, 7 in., 16 openings on each side, so that 32 chicks can feed at one time.

Each, \$1.20; postpaid, \$1.50 each. No. 141 size 35 inches long, \$1.80 each, postpaid \$2.10.

## ECONOMY FOUNT OR FEEDER

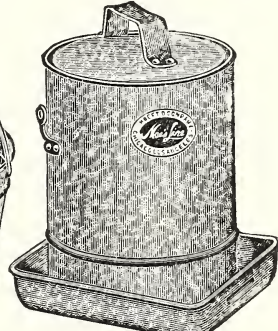
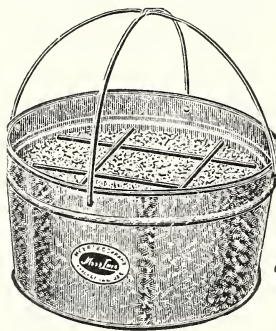


No parts to come unsoldered. Leaking impossible. Will fit pint, quart or half-gallon Mason jar. Convenient, cheap and sanitary. One size only. Price of holder without jar, each, 15c; 6 for 75c. By parcel post, each 25c; 6 for 90c, postpaid.



## "CYMACO" DRY MASH FEEDER

The CYMACO feeder is made of the best galvanized steel, with enameled steel legs to hold the feeder off the ground. The flow of the feed may be regulated by means of two thumb screws at either end of the feeder. Agitators are worked automatically by the fowls while feeding. Accommodates twice as many hens as the ordinary hopper feeder. Is provided with a catch tray which prevents waste of feed, and provides a means to close at night. Made in two sizes, namely: No. 12 Capacity 1/2 Bu. \$2.25; No. 24, Capacity 1 bu., \$3.50, packed f. o. b., Vicksburg.



## MOE'S ROUND MASH HOPPER

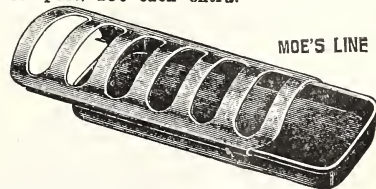
A good, economical Dry Mash Feeder, made of heavy galvanized iron with a capacity of 8 quarts. Can be fastened with a cord or wire to the ceiling of the poultry house and thus hung up out of the litter at any height desired. Has a rolled-in edge, and wire grid which rests on the feed and prevents the birds from wasting it. The top wire bales also prevent the chickens from getting in the hopper. Price, each 50c; postpaid, 65c.

## MOE'S TOP FILL FOUNTAIN

Fills from the top. Dead air space keeps water cool in summer and from freezing in winter. Now made with square pan, which does away with spilling when hung up. Can be used for two pens at the same time. Manufactured in 3 sizes.

No. 1—1-gallon capacity	-----	\$1.50
No. 2—2-gallon capacity	-----	2.25
No. 4—4-gallon capacity	-----	2.75

By parcel post, 25c each extra.

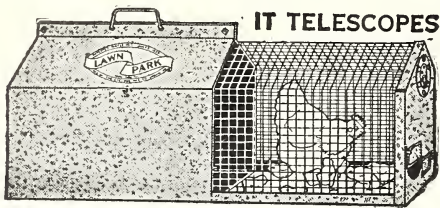


## MOE'S SANITARY FEEDING TROUGHS

Accurately stamped with dies. No sharp or rough edges to injure the chicks. Top slides off, so pan is easily filled and cleaned.

No. 21 Length 12 in.	-----	Each \$0.25
No. 22 Length 18 in.	-----	Each .40
No. 23 Length 24 in.	-----	Each .60

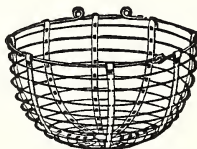
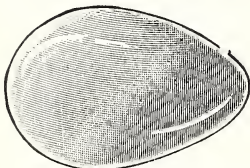
Postpaid 15c each extra.

**IT TELESCOPES****THE LAWN PARK COOP**

Gives the chicks sunshine, fresh air, grass made to telescope, therefore affords chicks roving space, yet they are safe. Has removable bottom, makes cleaning easy; sanitary; keeps out lice and mites, and gives ample ventilation. Size coop, closed 18x24 inches. When open with park extended, 18x48 inches. Price, each, \$4.00, f. o. b., Vicksburg.

**THE "BABIE" CHICK FEEDER**

This simple wire feeder protects the little chicks and insures them plenty of feed, and will pay for itself many times over in economy of feed. It can be used to prevent mother hens from straying with their broods and also in connection with the Lawn Park Brood Coops. Price, \$1.50; postpaid, \$1.70.

**NEST EGGS**

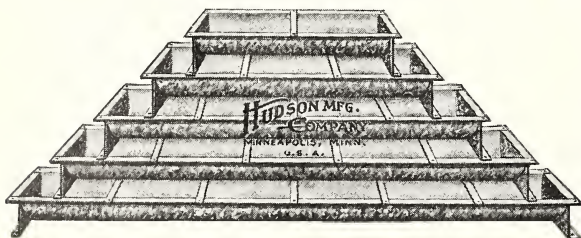
**Knox Lice Medicate Nest Eggs**—These eggs taining a powerful disinfectant, which keeps hen. Each, 8c; doz., 75c; postpaid, each, 15c; are a perfect imitation of the hen's egg, conall lice, mites, etc., out of the nest and off the doz., 90c.

**Lime Nest Eggs**—Nonbreakable, Antiseptic. A perfect shape, making it a splendid and lasting accessory. Doz., 40c; postpaid, doz., 50c.

**Porcelain**—These are made of first class glass. They will not break easily and will last a lifetime. Doz., 40c; postpaid, doz., 55c.

**WIRE HEN'S NEST**

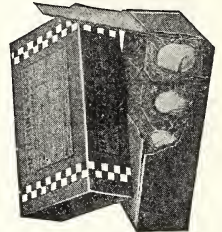
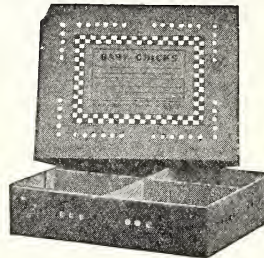
These nests are intended to be fastened with screws or screw hooks—if wanted removable. They afford no place for vermin and allow the



air to circulate freely, advantages not obtained when wooden boxes are used. They are intended to be filled with straw, which can be readily removed. Each, 25c; doz., \$2.80. Postpaid, each, 40c; 12 for \$3.10, not past 3rd zone.

**LIVE CHICK SHIPPING BOX**

Made especially for shipping day-old chicks.



Folded flat for shipping, but easily set up and made ready for use.

	Express		Not past 3rd zone Parcel post	
	Each	Doz.	Each	Doz.
25-chick size .....	.20	\$2.00	.30	\$2.25
50-chick size .....	.25	2.75	.35	3.25
100-chick size .....	.40	3.50	.50	4.00

**EYRIE SHIPPING COOPS**

Light in weight, but strong and durable. Ends and sides heavy corrugated cardboard. Top and bottom wood.

No. B, 21x12x22 inches deep, each .....	\$ .90
No. C, 21x18x22 inches deep, each .....	1.00
No. D, 21x24x22 inches deep, each .....	1.10

Prices f. o. b. Vicksburg.

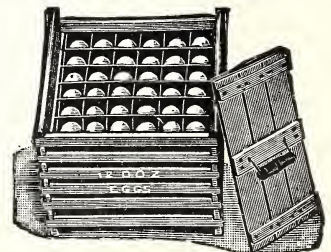
**ANDERSON HATCH-AN-EGG BOXES**

This is the best shipping box on the market today for transporting value eggs for hatching.

	Express		Parcel Post	
	Each	Doz.	Each	Doz.
15-egg size .....	\$0.25	\$2.75	\$0.30	\$2.95
30-egg size .....	.40	4.25	.50	4.60

**HUMPTY DUMPTY EGG CARRIER**

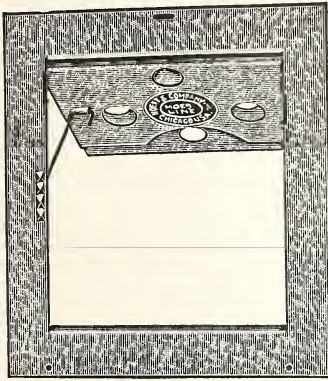
One of the handiest egg carriers on the market. This carrier will hold 12 doz. eggs. Can be folded flat for shipment and is made of strong but light wooden slats fastened with strong steel wires. Very handy and something every poultryman should have. 3-doz. size, 50c; postpaid, 60c; 6-doz. size 60c; postpaid, 75c; 9-doz. size, 70c; postpaid, 85c; 12 doz. size 80c; postpaid, \$1.00.

**HUDSON HOG TROUGHS**

The Hudson Troughs are substantially built of 20-gauge steel. The ends are riveted and soldered to the body. The crossbars are 12 inches apart and securely riveted, impossible to tear them off. The bottoms are oval, easy to clean.

Prices as follows, f. o. b., Vicksburg.

H 2, 12 in. wide, 5 in. high, 2 ft. long, each	\$2.00
H 3, 12 in. wide, 5 in. high, 3 ft. long, each	2.50
H 4, 12 in. wide, 5 in. high, 4 ft. long, each	3.00
H 5, 12 in. wide, 5 in. high, 5 ft. long, each	3.50
H 6, 12 in. wide, 5 in. high, 6 ft. long, each	4.00



**MOE'S IMPROVED TRAP NEST FRONT**—is a new inexpensive and useful device which meets a popular demand.

Made of best of quality galvanized iron, simple in operation, with no small loose parts to get out of order.

Can be easily fitted to any orange or ordinary wood box or coop and gives the breeder the opportunity to use a size nest best adaptable to his birds, with a uniform automatic trap feature suitable for any breed of fowl.

Effectively traps the hen, yet allows ample ventilation.

Door is hinged, making it easy to remove the hen or clean the nest. Made in one size. Dimensions 11 in. wide by 12 in. high. Size of opening 8 in. by 9 in.

No. 63. Trap nest front. Each 50c, postpaid 60c each.

### CHAMPION LEG BANDS

This aluminum band is made in one piece, adjustable to fit any fowl. Held by double lock; it is impossible for them to lose off. Numbered from 1 to 400. Price, doz., 15c; 25 for 25c; 100 for 75c, postpaid.

### COLORS SPIRAL LEG BANDS

Made in many different colors—red, green, blue, yellow, pink, white, etc. Slip on just like a key ring; no tools required. Will not come off; fowls cannot lose or remove them. Made in all sizes. State for what breed you want the bands. 12 for 15c; postpaid, 20c; 25 for 30c; postpaid, 35c; 50 for 60c; postpaid, 65c; 100 for \$1.00; postpaid, \$1.10.

### POULTRY PUNCHES

Petty Poultry Punch—Cuts clean hole with ease. Price, 30c, postpaid.

Moe's Ideal Punch—New improved scissor type, each, 60c postpaid.

### X-RAY EGG TESTER

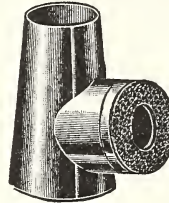
Designed for use on an ordinary hand lamp and fits over any style burner with a diameter approximately that of the tester. Each, 30c; postpaid, 40c.

### BUCKEYE INCUBATOR AND BROODER EXTRAS

Buckeye Inc. Thermometers, each, \$1.00; postpaid \$1.10  
 Buckeye Inc. Lamp Bowls, each— 1.00; postpaid 1.15  
 Buckeye Inc. Lamp Burners, 75c and 1.00; postage extra  
 Buckeye Inc. Lamp Chimney, each .50; postpaid .60  
 Buckeye Inc. Ad. Rod & Set Screws .50; postpaid .60  
 Buckeye Egg Testers, each— .50; postpaid .60  
 Buckeye Brooder Thermometer, ea. 1.25; postpaid 1.35  
 Buckeye Brooder Wafers, each— .50; postpaid .55  
 Lamp Wicks, cotton, each— .5c; doz., 50c, postpaid

### IMPROVED AUTOMATIC CHICK GREASER

Saves the chicks from vermin. The chicken its own doctor. Will grease 100 chicks in a few minutes. Kills mites, fleas, lice and red bugs. The chicken, while eating out of the pan, rubs against the wick, greasing itself; you don't catch them. Put melted lard in the tank and feed in the pan, set pan in the yard among the chicks and see how quick it works; the chicken and wick come together and the vermin are killed. No. 1 machine, for 50 chicks, \$1.50. Postpaid, \$1.65.



### HUDSON ROUND PIG TROUGHS

Here is a Pig Trough or individual Feeding Pan which is handy on the farm for many purposes. Built of heavy gauge material, and the round roll at the top turned in on the inside leaving the outside smooth so that the hog cannot tip the trough over with his nose.

The bottom is double seamed and each trough is guaranteed water tight. They are 15 inches in diameter by  $4\frac{1}{4}$  inches deep.

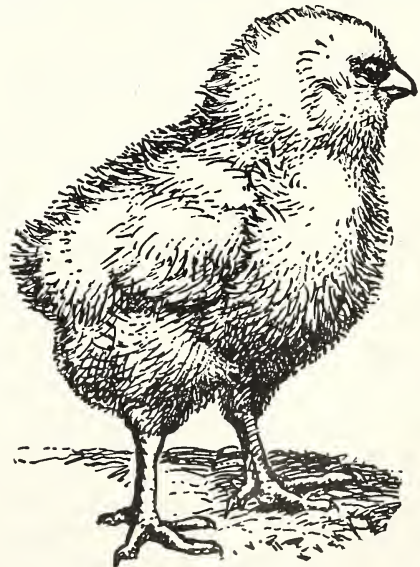
Capacity: 15 quarts, each \$1.25; F. O. B., Vicksburg.

### BABY CHICKS OF QUALITY

That Live and Grow Into Profitable Fowls

The easiest, quickest and most profitable manner of securing a flock of eggs and meat producing chickens is by the purchase of high quality baby chicks. Our customers testify to that fact. You can secure baby chicks of the breed you desire and at the time you want them, delivered to your home with a guarantee of 100 per cent safe arrival.

Poultry is more quickly produced and at less cost than any other meat one can buy. To have your own flock producing eggs and meat for you the whole year around is a saving the total of which in a year counts considerable.



### BREEDS WE CAN SUPPLY

White Leghorns	Rhode Island Reds
Brown Leghorns	White Wyandottes
Barred Plymouth Rocks	Mottled Anconas
White Plymouth Rocks	Black Minorcas
Buff Orpingtons	Silver Wyandottes

WRITE FOR PRICES ON BABY CHICKS

# POULTRY FEEDS

## RED COMB POULTRY FEEDS

The extra quality feed contains no shell or grit to make weight; try it, and you will use no other. Composed of choice grains, seeds and charcoal. A clean, bright, balanced ration for general use. As a scratch feed it is unequaled. Made without grit or shells. 6 lbs., 25c; postpaid, 6 lbs., 40c.

## RED COMB COARSE CHICK FEED

A developing food, composed of cracked grains and seed of the highest quality and especially adapted to the growing period, and when used insures a strong and rapid growth. This feed also contains charcoal. 5 lbs., 25c; postpaid, 5 lbs., 40c.

## RED COMB FINE CHICK FEED

Composed of cracked grains, seeds and charcoal. Highly nutritious, easily digested and especially suited to the tender digestive organs of the little chicks. Made without grit. 5 lbs., 25c; postpaid, 5 lbs., 40c.

## RED COMB BABY CHICK MILK MASH

A milk substitute. Made with the utmost care from dried milk, barley meal, locust bean meal, bone meal, rice polish, flax seed meal, and a dozen other needful grains and herbs ground to the proper consistency. Red Comb Brand Poultry and Chick Feeds are always dependable. Don't fail to use the new Milk Mash on your chicks this spring. 1 lb., 10c; 4 lbs., 25c; Postpaid, 1 lb., 20c; 4 lbs., 40c.

## RED COMB GROWING MASH

The best balanced feed for feeding growing chicks to produce growth. This is a new Red Comb product and is well worth a trial. 5 lbs., 25c; postpaid, 5 lbs., 40c.

## RED COMB MASH, WITH DRIED BUTTER-MILK

This is the great egg producer. A mash feed prepared expressly for egg production, being very rich in egg-making elements. This mash is unsurpassed as a winter egg maker. It is the most wonderful feed in the world for making hens lay in cold weather. 5 lbs., 25c; postpaid, 5 lbs., 40c.

## CONKEY'S BUTTERMILK STARTING FOOD

The history of poultry keeping records no triumph such as this wonderful chick food has had. The rich, pure, buttermilk is mixed with a combination of clean, wholesome grains, balanced just right for the sensitive organs of the little chicks. The lactic acid keeps down yourself. By freight, 2½ lbs., 25c; 5 lbs., 40c; 10 lbs., 70c; postpaid, 2½ lbs., 35c; 5 lbs., 55c; 10 lbs., 95c.

## O. K. POULTRY LITTER

A perfect scratching material. Superior to straw, alfalfa meal, etc. A deodorizer, absorbent, disinfectant and labor-saving litter. It absorbs all the moisture from droppings. Will last for several months in your brooder or poultry house. Lice will not live in it, and therefore makes a splendid material for nests, being soft and pliable and keeps out all insects. Try O. K. Litter once and you will never be without it. Price, 18 lbs., \$1.00; 50 lbs., \$2.00; bale, about 160 lbs., \$5.50, f. o. b. Vicksburg.

## GRANULATED BONE

Granulated Bone is made from fresh, green bone, from which the moisture and grease have been taken, leaving nothing but the phosphates, lime and nitrogenous matter. These are the only food properties of bone, green or dry, so when you buy granulated bone you will get it without paying freight on moisture or grease. This preparation will keep in any climate, in any dry place. It is especially valuable as an egg-shell producer. Promotes strong, healthy growth of the bones in young chickens. Prevents leg weakness. Mix a little in soft feed. Coarse for hens, 3 lbs., 25c; 25 lbs., \$1.50; 100 lbs., \$5.00. Fine, for chicks, 3 lbs., 25c; 25 lbs., \$1.50; 100 lbs., \$5.00; postpaid, 3 lbs., 35c.

## CHARCOAL

If you want healthy chickens, rugged-growing stock with bright healthy plumage, birds that will fatten easily and well, and entire freedom from sour crops and indigestion with laying stock, feed Charcoal. This is an easy hint to take, and the coal is low in price. The per hen cost is so low as to be almost ridiculous, and yet it is one of the simplest and best helps to success. Keep it before them all the time, and also feed it in the mixed grain. Nothing equals it as a disease preventative. Made in 3 sizes—coarse for hens; medium for pigeons; fine for baby chicks. Price, 2 lbs., 15c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.75, postpaid, 2 lbs., 25c.

## GROUND OYSTER SHELLS

Every poultryman realizes the importance of crushed oyster shells as an egg-shell maker, and promoter of good health. Every pound of oyster shells offered by us is especially prepared for feeding poultry. They are crushed and ground to the size which expert poultrymen agree to be the best. Use oyster shell freely. It is good for chickens, old or young. Coarse, for hens, 10 lbs., 25c; 50 lbs., 75c; 100 lbs., \$1.25. Fine for chicks, 10 lbs., 25c; 50 lbs., 75c; 100 lbs., \$1.25. Postpaid, 10 lbs., 50c, not past 3rd zone.

## GRIT FOR POULTRY

Grit is as essential for poultry as food, as without it they cannot digest the food. Poultry will starve to death with full crop for no other reason than they have no teeth with which to grind the food into proper consistency. Grit should be fed in hoppers or boxes. Hen size, 10 lbs., 25c; 50 lbs., \$1.00; 100 lbs., \$1.75. Chick size, 10 lbs., 25c; 50 lbs., \$1.00; 100 lbs., \$1.75. Postpaid, 10 lbs., 50c, not past 3rd zone.

## DARLING'S MEAT SCRAPS

For success with poultry it is absolutely necessary to give them plenty of animal food in the winter, to take the place of insects, etc., which they get during the summer. Feed mixed with meal or bran, at the rate of ¼ lb. beef scraps per day to a dozen hens. 3 lbs., 25c; 25 lbs., \$1.50; 50 lbs., \$2.85; 100 lbs., \$5.50. Postpaid, 3 lbs., 35c.

# VICKSBURG SEED CO.'S PRICE LIST

JANUARY 1st, 1929

VICKSBURG, MISS.

Prices quoted on this list are present values, subject to change without notice, net cash, and are F. O. B. Vicksburg, Miss., sacks included, purchaser paying all freight or express charges, and if to be sent by parcel post sufficient postage must be added to the following prices. If prices are lower, refund will be made; if higher we will advise.

## BEANS, BUSH—Green Pod.

(bu. 60 lbs.)	4 Qts.	Pk.	Bu.
Black Valentine .....	\$2.00	\$3.50	\$12.50
Burpee's Stringless Green Pod.....	2.75	5.00	18.00
Giant Stringless Green Pod.....	2.75	5.00	18.00
Extra Early Red Valentine.....	2.25	3.75	14.00
Longfellow .....	2.25	3.75	14.00
Bountiful .....	Write for prices		
Full Measure .....	Write for prices		

## BEANS, BUSH—Wax Pod.

(bu. 60 lbs.)	4 Qts.	Pk.	Bu.
Currie Rust Proof Wax .....	\$2.25	\$4.00	\$15.00
Davis White Kidney Wax.....	2.25	4.00	15.00
Improved Golden Wax .....	2.25	4.00	15.00
Pencil Pod Black Wax .....	2.25	4.00	15.00

## BEANS, POLE OR RUNNING—

(bu. 60 lbs.)	4 Qts.	Pk.	Bu.
Kentucky Wonder .....	\$1.75	\$3.25	\$11.50
White Creaseback .....	1.75	3.25	11.50
Red Speckled Cut Short .....	1.85	3.25	11.50
Scotia or Striped Creaseback .....	1.85	3.25	12.00
McCaslan Pole .....	2.25	3.75	

## BEANS, POLE LIMA—

(bu. 60 lbs.)	4 Qts.	Pk.	Bu.
Carolina Sieve or Small Lima .....	\$2.00	\$3.75	\$13.50
King of Garden .....	2.25	4.00	14.50
Large White Lima .....	2.25	4.00	14.50
Calico or Speckled .....	3.00	5.00	

## BEANS, BUSH LIMA—

(bu. 60 lbs.)	4 Qts.	Pk.	Bu.
Henderson's Bush .....	\$1.75	\$3.25	\$11.50
Burpee's Improved Bush .....	2.25	4.25	16.75
Fordhook Bush .....	3.00		

## CORN, GARDEN

	4 Qts.	Pk.	Bu.
Extra Early Adam (bu. 56 lbs.) .....	\$ .85	\$1.50	\$5.00
Golden Bantam (bu. 45 lbs.) .....	1.00	1.75	6.00
Improved Large Adams .....	.85	1.50	5.00
Adams' Large Early (bu. 56 lbs.) .....	.85	1.50	5.00
Early Surprise (bu. 56 lbs.) .....	.85	1.25	4.50
Country Gentleman (bu. 45 lbs.) .....	1.00	2.00	7.00
Mammoth or Large Sugar (bu. 45 lbs.) .....	1.00	1.75	6.50
Stowell's Evergreen (bu. 45 lbs.) .....	.90	1.75	6.00

## ONION SETS—(bu. 32 lbs.)

	4 Qts.	Pk.	Bu.
Yellow Danvers .....	\$ .50	\$ .90	\$3.25
Dark Red Wethersfield .....	.50	.90	3.25
White Silver Skin .....	.60	1.00	3.50
White Multipliers .....			

## SEED POTATOES—(bu. 60 lbs.)

	Pk.	Bu.	2 1/2 Bu.
Red Triumphs, regular stock.....	\$ .75	\$2.00	\$4.50
Red Triumphs, Certified .....	.90	2.50	5.50
Irish Cobbler, regular stock .....	.75	2.00	4.50
Irish Cobbler, certified .....	.90	2.50	5.50
Earl Ohio .....	.75	2.00	4.50
Early Rose .....	.75	2.00	4.50
Burbank .....	.75	2.00	4.50
Lookout Mountain .....	Write for prices		

## PEAS, GARDEN

	4 Qts.	Pk.	Bu.
American Wonder (bu. 56 lbs.) .....	\$1.75	\$3.50	\$10.50
Alaska .....	1.50	2.50	9.00
Ameer, arge Alaska (bu. 60 lbs.) .....	1.75	2.75	10.50
First and Best .....	1.50	2.50	9.00
Gradus, or Prosperity (bu. 56 lbs.) .....	1.75	3.00	11.00
Champion of England (bu. 56 lbs.) .....	1.75	3.00	11.00
White Marrowfat .....	1.25	2.50	8.00
Telephone .....	1.75	3.00	11.00
Laxatonia .....	1.75	3.00	11.00
Thomas Laxton .....	1.75	3.00	11.00
World Record .....	1.75	3.00	11.00

## SEED CORN—White (bu. 56 lbs.)

	Pk.	Bu.	2 1/2 Bu.
Paymaster .....	\$.90	\$2.90	\$7.00
Mosby's Prolific .....	.90	3.00	7.25
St. Charles White Red Cob .....	.75	2.25	5.50
Mexican June .....	.90	2.75	6.75
Tait's White Dent .....	1.00	3.75	9.25
Champion White Pearl .....	.75	2.25	5.50
Iowa Silver Mine .....	.75	2.25	5.50
Tennessee Red Cob, White .....	.90	2.90	7.00
Hickory King .....	.90	3.00	7.25
Sure Cropper .....	.90	3.00	7.25

## SEED CORN—Yellow (bu. 56 lbs.)

	Pk.	Bu.	2 1/2 Bu.
Iowa Gold Mine .....	\$.75	\$2.25	\$5.00
Ninety Day Early Yellow .....	.75	2.25	5.50
Reid's Yellow Dent .....	.75	2.25	5.50
Improved Yellow Leaming .....	.75	2.25	5.50
Mortgage Lifter .....	.90	3.00	7.25
Tennessee Mammoth Yellow .....	.90	3.00	7.25

## CLOVER SEED

	Pk.	Bu.	100-lb.
Alfalfa, Dakota No. 12 .....			
Fancy .....	(bu. 60 lbs.)	\$5.50	\$21.00 \$35.00
Alfalfa, Fancy Kan. (bu. 60 lbs.) .....	5.00	18.00	30.00
Red Clover Fancy .....			
Native .....	(bu. 60 lbs.)	6.50	24.00 40.00
Red Clover Fancy .....			
Imported .....	(bu. 60 lbs.)	5.50	20.50 33.50
Alsike Clover .....	(bu. 60 lbs.)	6.50	24.00 40.00
White Clover .....	(bu. 60 lbs.)	6.50	24.00 39.50
Crimson Clover .....	(bu. 60 lbs.)	3.00	11.00 17.50
Japan Clover .....			
(Lespedeza Striata) (25 lbs.) .....	Write for prices		
Melilotus (Hulled) (bu. 60 lbs.) .....	2.25	8.50	13.50
Burr Clover (Burr), (bu. 10 lbs.) .....		1.25	10.00

## GRASS SEEDS

	10-lb.	50-lb.	100-lb.
Sunny South Lawn Grass.....	\$4.50	\$20.00	\$40.00
Shady Spot Lawn Grass .....	4.50	20.00	40.00
Permanent Pasture Grass Mix- ture .....	(bu. 14 lbs.)	3.50	15.00 30.00
Permanent Meadow Grass Mix- ture .....	(bu. 14 lbs.)	3.50	15.00 30.00
Permanent Hog Pasture Mix- ture .....	(bu. 14 lbs.)	3.50	15.00 30.00
Timothy and Alsike Mixture .....	2.00	8.00	15.50
Kentucky Blue .....			
Grass .....	(bu. 14 lbs.)	4.50	20.00 40.00
English Blue or Meadow .....			
Fescue .....	(bu. 14 lbs.)	3.50	15.00 30.00
Italian Rye Grass (bu. 14 lbs.) .....	2.00	8.50	16.00
Perennial Rye Grass (bu. 14 lbs.) .....	2.00	8.50	16.00
Johnson Grass .....	(bu. 25 lbs.)	2.00	7.50 14.00
Orchard Grass .....	(bu. 14 lbs.)	3.50	12.00 24.00
Bermuda Grass .....	4.50	18.00	35.00
Red Top or Herbs Grass, Fancy seed .....	2.50	10.00	19.50
Tall Meadow Oat .....			
Grass .....	(bu. 14 lbs.)	3.75	16.00 30.00
Timothy .....	(bu. 45 lbs.)	1.25	4.00 7.50
Sudan Grass .....	1.00	3.00	5.50

## FIELD BEANS—(bu. 60 lbs.)

	Qts.	Pk.	Bu.
Velvet Beans, Early Bird Speckled .....	\$.50	\$ .75	\$2.50
Velvet Beans, Osceola .....	.75	1.00	3.25
Soy Beans, Mammoth Yellow .....	Write for prices		
Soy Beans, Biloxi .....	Write for prices		
Soy Beans, Ootootan .....	Write for prices		
Soy Beans, Laredo .....	Write for prices		
Soy Beans, Geo. Washington .....	Write for prices		
Soy Beans, Virginia .....	Write for prices		
Soy Beans, Haberlandt .....	Write for prices		

COW PEAS—(bu. 60 lbs.)			
Whippoorwill, or Speckled	4 Qts.	Pk.	Bu.
Black	Write for prices		
Red Ripper	Write for prices		
Clay	Write for prices		
Mixed	Write for prices		
New Era	Write for prices		

WHITE TABLE PEAS— (bu. 60 lbs.)			
California Large White Black-eyed	4 Qts.	Pk.	Bu.
White Brown-eyed	Write for prices		
White Lady Peas	Write for prices		
White Sugar Crowder	Write for prices		

PEANUTS AND CHUFAS			
Spanish Peanuts (bu. 22 lbs.)	Pk.	Bu.	100-lb.
Tennessee Mammoth Long	\$1.00	\$3.00	\$10.00
Red (bu. 22 lbs.)	1.00	3.50	12.00
Mammoth White Virginia (bu. 22 lbs.)	1.00	3.50	15.00

MILLET SEED			
Tennessee Golden Millet	10-lb.	50-lb.	100-lb.
(bu. 50 lbs.)	\$ .75	\$2.75	\$ 5.50
Japanese, or Barnyard Millet	.75	3.00	6.00
Pearl, or Cat Tail Millet	2.50	10.50	20.00

SORGHUM OR SUGAR CANE— (bu. 50 lbs.)			
Texas-Seeded Ribbon Cane	10-lb.	50-lb.	100-lb.
Japanese Honey Syrup Cane	\$1.25	\$4.00	\$ 7.50
Early Orange Sorghum	1.25	4.00	7.50
Early Amber Sorghum	.85	2.00	3.50
Red Top Sorghum	.85	2.00	3.25
White Kaffir Corn	.85	2.25	3.50
Red Kaffir Corn	.70	2.50	4.50
Yellow Milo Maize	.70	2.75	5.00
Feterita	.70	2.85	5.50
Egyptian Wheat or Shallu	1.50	5.00	9.00

SEED OATS—(bu. 32 lbs.)			
Early Burt	4 bu.	5 bu.	10 bu.
Red Rust Proof	\$1.10	\$4.75	\$9.00
Appler	1.10	4.75	9.00
Fulghum	1.25	5.00	9.50

MISCELLANEOUS FARM SEEDS			
Speltz or Emmer (bu. 40 lbs.)	1 lb.	Pk.	Bu.
Beardless Barley (bu. 48 lbs.)	1.15	1.00	\$3.50
Japanese Buckwheat (bu. 50 lbs.)	.15	.90	2.50
Silver Hull Buckwheat (bu. 50 lbs.)	.15	1.00	3.50
Broom Corn, Evergreen (bu. 46 lb.)	.15	1.00	3.50
Broom Corn, Dwarf (bu. 46 lbs.)	.15	1.00	3.75
Teosinte	1-lb.	10-lb.	50-lb.
Spring Vetch	1.85	\$8.50	
Sand or Hairy Vetch	.30	1.50	6.00
Sunflower, Russian	.30	2.50	10.00
Rape, Dwarf Essex	.25	1.75	7.50
	.25	1.50	6.00

COTTON SEED—(bu. 30 lbs.)			
Simpkins	1-bu.	5-bu.	10-bu.
Half and Half	\$2.25	\$10.00	\$18.00
Wannamaker-Cleveland	2.25	10.00	18.00
Early Triumph Mebane	2.25	10.00	18.00
King's Early Improved	2.25	10.00	18.00
Acala No. 5	2.50	10.00	18.00
Express 350	2.50	10.00	18.00
Delphos 6102	2.50	10.00	18.00
Delphos 631	2.50	10.00	18.00
Saulsbury Staple	2.50	10.00	18.00

POULTRY FEEDS, ETC.			
Red Comb Poultry Feed	25-lb.	50-lb.	100-lb.
Red Comb Mash with Buttermilk	\$1.00	\$1.65	\$3.25
Red Comb Coarse Chick	1.25	2.00	4.25
Red Comb Fine Chick	1.25	2.00	3.50
Red Comb Baby Chick Starter	1.25	2.00	3.75
Red Comb Growing Mash	1.50	2.75	5.25
Conkey's Buttermilk Starting Feed	1.40	2.25	4.50
	1.75	3.00	5.50

## BIG DOLLAR COLLECTION

Thirty packages of Assorted Seeds for only \$1.00. At regular prices they would cost you \$1.75. A complete Garden for only \$1.00, parcel post paid. One packet each of the following seeds:

Bush Beans, Greenpod	Cantaloupe, Rocky Ford	Pepper, Long Cayenne
Pole Beans, Kentucky Wonder	Egg Plant, New York	Radish, Scarlet White Tip
English Peas, Alaska	Lettuce, Big Boston	Radish, Long Scarlet
Beet, Crosby's Egyptian	Mustard, Giant Curled	Spinach, Curled Savoy
Cabbage, Early Flat Dutch	Okra, White Velvet	Squash, White Bush
Collard, Georgia	Onion, Red Wethersfield	Swiss Chard, Silver Beet
Carrot, Improved Long Orange	Pepper, Bell or Bull Nose	Tomato, Stone
Corn, Early Surprise	Parsnip, Hollow Crown	Tomato, Acme
Cucumber, Long Green	Parsley, Double Curled	Turnip, Purple Top Globe
Cabbage, Wakefield	Peas, Telephone	Watermelon, Halbert Honey

## TRIAL COLLECTION

Twelve packets of best Garden Seed for only 35c, postage paid. One packet each of the following varieties:

Beets, Blood Turnip	Cucumber, Long Green	Mustard, Giant Curled
Cabbage, Early Drumhead	Watermelon, Rattlesnake	Radish, Scarlet Turnip
Lettuce, Hubbard Market	Carrot, Danvers	Squash, Early White Bush
Collard, True Southern	Onion, Wethersfield	Tomato, Early Detroit

## FLOWER SEED COLLECTION

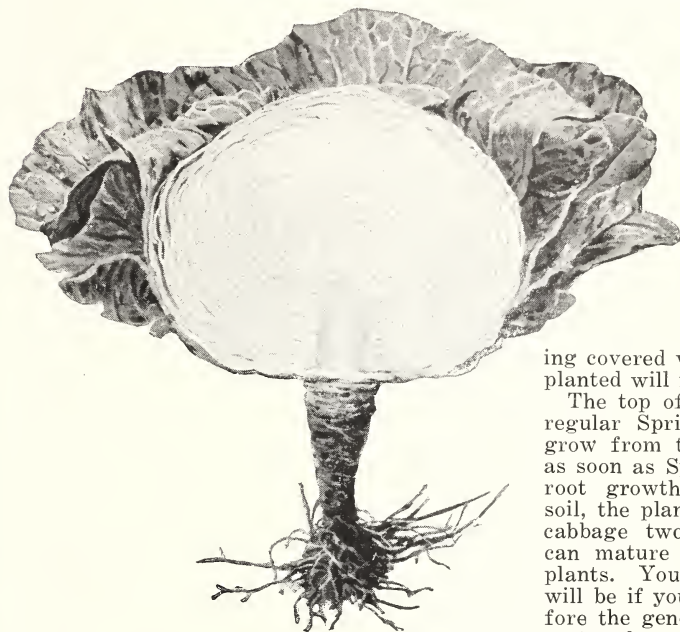
Twelve papers Assorted Flower Seeds for only 50c, postage paid. One packet each of the following varieties:

Aster, China Mixed	Verbena, Mixed	Poppy, Mixed
Sweet Alyssum	Pansy, Choice Mixed	Phlox, Mixed
Pink, China Mixed	Morning Glory	Petunia, Single Mixed
Mignonette, Sweet	Zinnia, Mixed	Cosmos

**Vicksburg Seed Company, Vicksburg, Miss.**

# V. S. C. FROST-PROOF CABBAGE PLANTS

Our Plants Are Grown on the Mississippi Coast By our Own Grower From Our Seeds. Our Sturdy Southern Grown Cabbage Plants are Tough and Hardy. They Mean Dollars to the Wide-awake Gardener.



The plants make a slow but steady growth, until at eight or ten weeks of age they are very tough, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hot-bed or cold-frame plants. These Frostproof Cabbage Plants will stand a temperature of twenty degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular Spring weather open up, but the roots grow from the time they are planted, and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hotbed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.

To get the advantage of the Frost-proof Cabbage Plants they must be planted a month or six weeks earlier than you would plant home-grown plants. We fill orders from January 15th to May 1st. Will have the following varieties—Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices, by parcel post, 100 for 50c; 500 for \$1.75; 1000 for \$3.00. No orders filled for less than 100 plants of a variety. By express, not prepaid, 100 for 40c; 500 for \$1.25; 1000 for \$2.25; 5000 for \$10.00.

## V.S.C. BERMUDA ONION PLANTS

**Onion Plants Make Larger, Sweeter Onions That Keep Better, Grow Faster and Produce Greater Crops.**

We can supply you with Genuine Yellow and Crystal White Wax Onion Plants. Onion plants are becoming more popular than onion sets. The sets have to be absorbed by the new growth before it begins to form the new onion and the plants begin to grow as soon as planted thereby making more headway. They produce delicious young onions for table use as well as producing large onions of delicious flavor and good keeping qualities. Onion plants are even more hardy than Frost Proof Cabbage Plants standing more cold weather. They can be set out any time you would plant onion sets or cabbage plants. Plant in rows about 15 inches apart and 3 or 4 inches apart in the rows.

Prices for Yellow or Straw colored Bermuda Onion Plants Parcel Post paid 100 for 25c; 500 for \$1.00; 1000 for \$1.75. Not prepaid, 1000 for \$1.50; crate 6000 for \$6.00.

Prices Crystal White Wax Bermuda Onion Plants, Parcel Post paid 100 for 35c; 500 for \$1.25; 1000 for \$1.90. Not prepaid, 1000 for \$1.75; crate 6000 for \$6.75.



**CERTIFIED SWEET POTATO PLANTS**  
and other  
**VEGETABLE PLANTS**  
Described and Priced on Page 35

# Vicksburg Seed Co. Special Flower Seed Collection



POPPIES



LARKSPUR



ZINNIAS



MARIGOLD

## 12 Packets "CHOICE SELECTED" Flower Seed

Oriental Poppy, Larkspur,  
Zinnias, Marigold, Snap-  
dragons, Petunias, Garden  
Pinks, Candytuft, Asters,  
Canterbury Bells,  
Cosmos, Sweet  
Alyssum, all for

**50c**



PETUNIAS



GARDEN PINKS



CANDYTUFT



ASTERS



CANTERBURY BELLS



COSMOS



SWEET ALYSSUM

**One Packet Each Above Flower Seeds For 50c Postpaid  
Vicksburg Seed Co. Vicksburg, Miss.**